

# Broadcast Weekly

For  
Week of  
**Feb. 26 to  
Mar. 3**

## IN THIS ISSUE

Complete Programs of Over  
30 Coast Stations

Reliable Schedules of 160  
Stations

Airline Distances from  
Fresno, Calif.

Timely and Humorous  
Comment on Radio

Pictures of Artists

"THE LEADING RADIO GUIDE OF THE PACIFIC COAST"

# SONATRON

*offers the latest developments in*

## AC TUBES



SONATRON offers a complete line of AC tubes; the X226 AC, the Y227 AC, and the sensational 225A to replace the 225 AC. In addition, the SONATRON line contains every type of rectifying tube; the X280, X281, and the gas-filled SH 85... Standard quality, and the world's broadest guarantee. For best service, buy from the dealer who carries

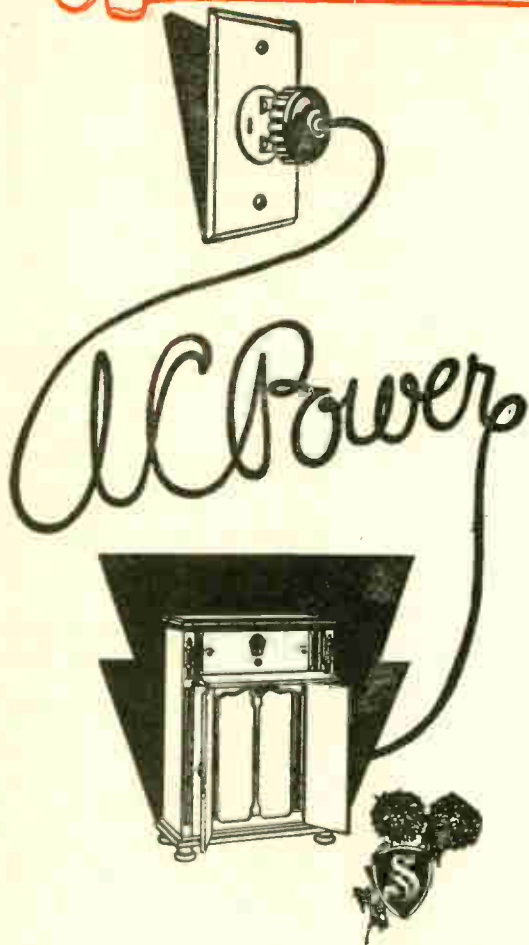
*"The World's Largest Radio Tube Line"*

Wholesale Distributors  
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# SPARTON RADIO

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## WITHOUT BATTERIES

Power to reach out; power to bring in; power to reproduce the thrilling richness of the original program. Sparton—pioneer of house-current radio—has developed these to an amazing degree. Call. Hear the amazing Sparton instrument with its "richness of radio voices."

*Says Theodore Goodson—*

*"My first experience with a Sparton was in a hotel dining room. I sat through my meal, thinking I was listening to an orchestra. Then I bought a Sparton."*

Visit a Sparton Dealer—  
Hear this Wondrous Voice

—Distributors—

## W. E. & W. H. JACKSON

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2511 Broadway, Oakland  
Phone Lakeside 164

# The Loud Speaker



By EARLE ENNIS

NEWS broadcasts inform us that the United States is willing to sign a treaty to eliminate submarines. We are one of the few countries that sink our own subs. Why worry about a treaty? In a year or so we wont have any, anyhow.

\* \* \*

The boys are still sobbing during the orchestral intermissions. There seems to be an idea extant that when the music is off, the gap must be filled with caterwauling. Silence is ranked as a crime. Well—there is still capital punishment, thank Heaven!

\* \* \*

Now that the A. C. sets can be plugged in like the family toaster the P. G. and E., puts the charge on the meter, and we blow fuses as we used to do with the flatiron.

\* \* \*

Sopranos are beginning to tire of each other. Only this week one biffed the other in the eye because of a catty remark. We can think of no better occupation for sopranos than biffing each other in their respective eyes.

\* \* \*

The One Man orchestra fell off a street car in Denver this week and sprained his wrist. This tied up the bass section, two tubas, a clarionet, five drums, and most of the string ensemble, and he had to cut out symphonies for three days, and play nothing but jazz. This is tough luck!

\* \* \*

The threat of the Federal Radio Commission to cancel 300 stations scared a lot of small outfits that had been playing phonograph music and they have been substituting local singers. We wish the commission would revoke its threat.

\* \* \*

A Frenchman has invented a radio battery that gets up and turns over when it is overloaded. A lot of lizzies do the same thing.

Television will be a boon for the housewife. She can sit in the front room, and by turning a loop on the kitchen see if the biscuits are burning. Also if the socks in the wash need darning.

\* \* \*

When the General Electric company can combine an X-ray and a television machine so that a grand jury can determine the truth about a stock company, the Millenium will have arrived.

\* \* \*

Some ardent prohibitionist discovered that pure grain alcohol added to a dry battery, jazzed it up and gave it longer life. The next thing will be raids on the family radio set for illicit watts.

\* \* \*

There still remains one more unsettled question, viz., the reason for the sad, dirge-like walls that are given us for dinner programs when cheerful music would be just as good. Or is it mortician's hour?

\* \* \*

Have you heard the station where George the "yes man" functions? Isn't that right George?" asks the advertising lady announcer. And George always yesses, right on the bell. He's probably married.

\* \* \*

A watch salesman ought to do a good business at the various broadcast stations. No two clocks agree on the pseudo "standard time" which they broadcast. Not one of them agrees with Mare Island's CORRECT time any one day in the week. Maybe Uncle Sam is wrong.

\* \* \*

An Eastern insane asylum has just installed an expensive radio set for the patients. Those that were nearly cured have written home that they are getting worse. They must be getting some of the Friday night concerts from the Pacific Coast.

# The Only One In Captivity!---

So many radio owners have written to us saying that they have "tried out similar devices" or referring to the Station Isolator as a "wave trap" that we wish to emphasize once more the fact that the Station Isolator is a **DISTINCTLY NEW** device. The circuit used in it is different from that in any other device that has ever been offered for sale. Consequently results with the Station Isolator are different. Do not use previous results with other instruments, whether good or bad, as a basis for judging the Station Isolator. You have never tried a "similar device" until you have taken advantage of our 5-day, money-back trial to test out a Station Isolator.

Sold by Dealers Everywhere

Radiola 16  
 Radiola 17  
 Apex  
 Atwater Kent  
 No. 30  
 Atwater Kent  
 No. 32  
 Atwater Kent  
 No. 35  
 Atwater Kent  
 No. 37  
 Crosley Band  
 Box  
 Freshman  
 Equaphase  
 Stromberg-  
 Carlson No. 734  
 For the above sets  
 use Model A  
 Station Isolator  
 Price \$10.00



Sargent-Rayment Station Isolator

Atwater Kent  
 No. 20  
 Atwater Kent  
 No. 33  
 Kolster  
 Kellogg  
 Grebe  
 Fada  
 Magnavox  
 Freed Eisemann  
 Gilfillan  
 Bosch  
 Splitdorf  
 and similar sets  
 For the above sets  
 use Model T  
 Station Isolator  
 Price \$17.50  
 (Requires 1  
 CX-301-A tube.  
 \$1.50 extra)

**SOLD on 5-DAY, MONEY-BACK TRIAL**

If you want more distance, go after it with a Station Isolator. You can hear stations you never heard before, get the announcements clearer, and no need to stay up all hours waiting for the locals to sign off. The Station Isolator will enable you to cut right through the locals and get DX during the early evening hours when all the eastern stations are on.

### IMPROVE YOUR DAYTIME RECEPTION

If you are located out away from the congested broadcasting centers, the Station Isolator is just what you need to help out your daytime reception. If daytime signals are weak now, the Station Isolator will amplify them up to good volume. It is well worth a trial and if not satisfactory you do not have to keep it. Order one today on our regular five day, money back trial basis.

**ORDER ONE FROM YOUR DEALER OR USE THIS COUPON**

### ORDER BLANK

Radio Constructors Corporation,  
357 Twelfth Street, Oakland, Calif.

Here is \$..... Ship me at once a "Station Isolator" for use on a  
..... receiver.

(Model and Make)

Name.....

Street and No.....

City and State.....



# Questions & Answers

**A**LL QUESTIONS should be put in clear simple form, and should ask directly what is wanted. Write on one side of the paper only. The name and address of the person asking should always be given. Questions of general interest will be published, and the answer will discuss the problem desired. Personal replies to questions can be supplied for 25 cents per question, and will be supplied on request. Questions requiring circuit diagrams will be supplied by mail only.

**Question.** Please tell me whether there are any stations with the call letters KFUU, KTCL and KHAC. If so, where are they located.—A. W. H., Alameda, Cal.

**Answer.** KFUU has long been deleted. It was the Mathewson Motors Co., Oakland. KTCL has also long been deleted. It was located in Seattle, Wash. KHAC is operated by the Flying Broadcasters, San Francisco. Operates on 204 meters with 50 watts power. It is a portable station.

**Question.** Will you please publish in your columns the location of KMM and KGTR?

**Answer.** There is no station with call letters KMM. Perhaps you heard KMMJ at Clay Center, Nebraska. KGTR is not listed at the present time.

Have one of the standard makes of loop type superheterodynes, with Panatropo loud speaker. Cannot get distance, and would like to know what can be done, outside of moving to a new location.—C. G. C., San Francisco, Calif.

The probability is that you are in a location where a loop antenna will not pick up sufficient energy to receive the distant stations, and you should have an antenna connection of some kind. You can easily build a device which will enable you to use an outdoor antenna, by following the directions given herewith: Obtain a Silver Marshall type 110-A inductance coil, with its type 515 coil mounting. This mounting has six numbered terminals on it. Connect terminals 4 and 5 together, and to terminals 3 and 6 connect the two terminals in the receiver which are provided for external loop connection, disconnecting the present loop antenna altogether. The terminals 1 and 2 are those connected to the rotor coil, which will be used in the antenna circuit. Connect

terminal 2 to a good ground connection, such as a water-pipe, and between terminal 1 and the antenna, connect a variable condenser of .0005 mfd. capacity, and a 100 turn honeycomb coil in series. By adjusting the position of the rotor coil, and tuning the condenser properly, you can obtain good selectivity, and greatly increase the distance over which you can receive, without making any changes inside the set. If you do not wish to build your own tuner, you can probably obtain one already built, at your dealer, or you can use a device such as the Sargent Isolator, or the Penetrola, with modifications to suit your particular set.

Have bought a Majestic A eliminator for my superheterodyne, but unfortunately the receiver requires two A battery voltages, one of 3 volts for the 99 tubes, and 6 volts for the two audio tubes. How may I get the extra tap from the A eliminator?—F. G. A., Bakersfield, Calif.

Assuming that there are six type 99 tubes in your set, a 6 ohm rheostat should be connected with the slider to the positive binding post on the A eliminator and the other terminal of the rheostat should be connected to the plus 3 volt binding post on the set. Adjust the rheostat so that it has about half the resistance cut in, and turn on the filament rheostat controlling the 3 volt tubes. The voltmeter should not indicate more than 3.3 volts when the panel rheostat is turned up two-thirds of the way towards maximum, and if more voltage is indicated, the extra rheostat connected in the Positive A lead should have more resistance cut in, until the voltmeter records the right amount. No further change need be made in the rheostat after that, and it can be considered as a permanently adjusted resistance.

# AIRLINE DISTANCES FROM FRESNO, CAL.

This list includes distances to all cities in the United States, Canada and Mexico having radio stations

<b>ALABAMA</b>		<b>GEORGIA</b>		<b>KANSAS</b>		Independence.....1375	
Auburn.....	1950	Atlanta.....	1985	Concordia.....	1205	Jefferson City.....	1500
Birmingham.....	1855	Macon.....	2050	Independence.....	1315	Joplin.....	1380
Gadsden.....	1895	Toccoa.....	2030	Kansas City.....	1365	Kansas City.....	1365
Montgomery.....	1910	<b>IDAHO</b>		Lawrence.....	1335	Kirksville.....	1475
<b>ALASKA</b>		Boise.....	515	Manhattan.....	1265	St. Joseph.....	1355
Anchorage.....	2070	Jerome.....	500	Milford.....	1245	St. Louis.....	1605
Juneau.....	1600	Kellogg.....	775	Wichita.....	1225	<b>MONTANA</b>	
Ketchikan.....	1415	Pocatello.....	575	<b>KENTUCKY</b>		Hardin.....	885
<b>ARIZONA</b>		<b>ILLINOIS</b>		Hopkinsville.....	1765	Havre.....	965
Flagstaff.....	465	Addison.....	1715	Louisville.....	1845	KallsPELL.....	845
Phoenix.....	490	Atwood.....	1690	<b>LOUISIANA</b>		Missoula.....	765
Prescott.....	435	Batavia.....	1700	New Orleans.....	1765	Vida.....	1060
Tucson.....	595	Bloomington.....	1665	Shreveport.....	1495	<b>NEBRASKA</b>	
<b>ARKANSAS</b>		Carthage.....	1550	<b>MAINE</b>		Clay Center.....	1190
Fayetteville.....	1410	Chicago.....	1735	Bangor.....	2675	Columbus.....	1235
Hot Springs.....	1495	Decatur.....	1665	Dover.....	2580	Grand Island.....	1180
<b>CALIFORNIA</b>		Desplaines.....	1720	Portland.....	2610	Humboldt.....	1300
Avalon.....	250	Elgin.....	1700	<b>MARYLAND</b>		Lincoln.....	1260
Berkeley.....	155	Evanston.....	1730	Baltimore.....	2320	Norfolk.....	1235
Burbank.....	195	Forest Park.....	1735	Takoma Park.....	2305	Omaha.....	1310
El Centro.....	365	Galesburg.....	1590	<b>MASSACHUSETTS</b>		Ravenna.....	1150
Glendora.....	215	Glenview.....	1730	Boston.....	2580	Wayne.....	1260
Hollywood.....	205	Harrisburg.....	1700	Cambridge.....	2580	York.....	1215
Holy City.....	125	Home-wood.....	1730	Chelsea.....	2580	<b>NEW HAMPSHIRE</b>	
Inglewood.....	210	Joliet.....	1710	Dartmouth.....	2585	Laconia.....	2550
La Cresenta.....	195	La Salle.....	1660	Fall River.....	2580	Tilton.....	2545
Long Beach.....	225	Moose Heart.....	1695	Gloucester.....	2595	<b>NEW JERSEY</b>	
Los Angeles.....	205	Mount Prospect.....	1720	Medford.....	2580	Ashbury Park.....	2445
Lower Lake.....	220	Peoria Heights.....	1630	New Bedford.....	2590	Atlantic City.....	2435
Oakland.....	155	Quincy.....	1535	Quincy.....	2585	Bounds Brook.....	2425
Pasadena.....	200	Rockford.....	1660	Somerville.....	2580	Camden.....	2390
Sacramento.....	160	Rock Island.....	1580	Springfield.....	2500	Carlstadt.....	2430
San Diego.....	320	Springfield.....	1630	Taunton.....	2580	Cliff Side.....	2440
San Francisco.....	165	Streator.....	1670	Webster.....	2540	Elizabeth.....	2430
San Jose.....	125	Tuscola.....	1700	Wellesley.....	2570	Hoboken.....	2440
Santa Ana.....	235	Urbana.....	1705	Worcester.....	2540	Jersey City.....	2440
Santa Barbara.....	160	Waukegan.....	1725	<b>MICHIGAN</b>		Kearny.....	2430
Santa Maria.....	130	Wenona.....	1660	Battle Creek.....	1860	Lambertville.....	2395
Santa Monica.....	205	Zion.....	1725	Bay City.....	1930	Midland Park.....	2430
Stockton.....	115	<b>INDIANA</b>		Berrien Springs.....	1800	Newark.....	2430
Venice.....	205	Anderson.....	1840	Detroit.....	1970	North Plainfield.....	2420
Yuba City.....	195	Brookville.....	1875	Escanaba.....	1785	Patterson.....	2430
<b>COLORADO</b>		Crown Point.....	1745	Flint.....	1935	Red Bank.....	2440
Colo. Springs.....	825	Culver.....	1795	Grand Rapids.....	1835	Seacaus.....	2430
Denver.....	825	Evansville.....	1750	Iron Mountain.....	1750	Trenton.....	2410
Dupont.....	825	Fort Wayne.....	1860	Lansing.....	1895	Union City.....	2430
Edgewater.....	815	Indianapolis.....	1815	Lapeer.....	1955	<b>NEW MEXICO</b>	
Fort Morgan.....	890	Kokomo.....	1810	Ludington.....	1805	N. Mexl. College.....	800
Greeley.....	850	Lafayette.....	1775	Monroe.....	1950	<b>NEW YORK</b>	
Gunnison.....	710	Laporte.....	1780	Mt. Clements.....	1980	Astoria.....	2440
Pueblo.....	830	Muncie.....	1855	Petoskey.....	1890	Auburn.....	2295
Trinidad.....	835	South Bend.....	1805	Pontiac.....	1960	Bay Shore.....	2480
Westminster Hill.....	825	Terre Haute.....	1750	Royal Oak.....	1965	Brooklyn.....	2440
Yuma.....	950	Valparaiso.....	1765	Ypsilanti.....	1940	Buffalo.....	2180
<b>CONNECTICUT</b>		<b>IOWA</b>		<b>MINNESOTA</b>		Canton.....	2365
Easton.....	2475	Ames.....	1430	Barrett.....	1385	Cazenovia.....	2335
Danbury.....	2460	Boone.....	1420	Collegeville.....	1445	Concy Island.....	2410
Hartford.....	2485	Burlington.....	1555	Fridley.....	1190	Coyetsville.....	2440
Mansfield.....	2525	Cedar Rapids.....	1530	Hallock.....	1420	Endicott.....	2325
New Haven.....	2495	Clarinda.....	1350	Minneapolis.....	1485	Farmingdale.....	2420
<b>DELAWARE</b>		Council Bluffs.....	1310	Northfield.....	1480	Freeport.....	2465
Wilmington.....	2375	Cresco.....	1520	St. Cloud.....	1455	Ithaca.....	2300
<b>FLORIDA</b>		Davenport.....	1580	St. Paul.....	1495	Jamaica.....	2455
Clearwater.....	2230	Decorah.....	1535	<b>MISSISSIPPI</b>		Jamesstown.....	2165
Jacksonville.....	2220	Des Moines.....	1430	Columbus.....	1770	Kenmore.....	2180
Lakeland.....	2270	Fort Dodge.....	1405	Utica.....	1680	Kingston.....	2430
Miami.....	2445	Iowa City.....	1535	<b>MISSOURI</b>		Long Island.....	2440
Orlando.....	2285	Lenars.....	1310	Cape Girardeau.....	1650	New York City.....	2440
Pensacola.....	1910	Marshalltown.....	1465	Carterville.....	1385	Peekskill.....	2440
St. Petersburg.....	2240	Muscataine.....	1560	Columbia.....	1490	Richmond Hill.....	2440
Tampa.....	2245	Oskaloosa.....	1560			Rochester.....	2245
		Red Oak.....	1475				
		Shenandoah.....	1330				
		Sioux City.....	1295				



# AIRLINE DISTANCES FROM FRESNO, CAL.

This list includes distances to all cities in the United States, Canada and Mexico having radio stations

Rossville	2430
Schenectady	2430
Syracuse	2315
Tonowanda	2180
Troy	2445
Utica	2365
Woodside	2440

**NORTH CAROLINA**

Ashville	2050
Charlotte	2150
Greensboro	2195
Raleigh	2260

**NORTH DAKOTA**

Aneta	1345
Bismark	1195
Devils Lake	1320
Fargo	1365
Grand Forks	1390
Mandan	1190

**OHIO**

Akron	2050
Ashtabula	2085
Bell Pontain	1935
Cambridge	2050
Canton	2060
Cincinnati	1905
Cleveland	2040
Columbus	1980
Dayton	1920
Hamilton	1900
Harrison	1890
Mansfield	2000
Springfield	1935
Stuebenville	2100
Toledo	1945
Wooster	2030
Youngstown	2095

**OKLAHOMA**

Alva	1160
Bristow	1295
Chickasha	1220
Norman	1245
Oklahoma City	1235

**OREGON**

Astoria	690
Corvallis	575
Eugene	540
Medford	420
Portland	630

**PENNSYLVANIA**

Allentown	2370
Altoona	2215
Elkins Park	2390
Frankford	2390
Grove City	2125
Harrisburg	2295
Jeanette	2155
Kingston	2190
Lancaster	2330
Lemoyne	2295
Lewisburg	2290
Monessen	2140
Oil City	2145
Parkersburg	2345
Philadelphia	2390
Pittsburg	2135
Reading	2345
Scranton	2350
State College	2240
Washington	2120
Wilkes-Barre	2340

**RHODE ISLAND**

Cranston	2560
Pawtucket	2565
Providence	2560

**SOUTH CAROLINA**

Charleston	2250
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**SOUTH DAKOTA**

Brookings	1305
Dell Rapids	1300
Mitchell	1235
Oldham	1280
Pierre	1140
Rapid City	1005
Sioux Falls	1295
Vermillion	1275
Yankton	1250

**UTAH**

Ogden	520
Salt Lake City	510

**VERMONT**

Dartington	2160
Springfield	2500

**VIRGINIA**

Mt. Vernon Hills	2300
Norfolk	2370
Petersburg	2305
Richmond	2300
Roanoke	2170
Virginia Beach	2390

**WEST VIRGINIA**

Charleston	2065
Huntington	2020
Wheeling	2095

Racine	1730
Stephens Point	1600
Superior	1575

**WYOMING**

Laramie	820
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**CANADA**  
**ALBERTA**

Calgary	1050
Edmonton	1185
Red Deer	1190

**BRITISH COLUMBIA**

Burnaby	890
Kamloops	1020
Mission City	875
Vancouver	890
Victoria	835

**MANITOBA**

Winnipeg	1450
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**NEW BRUNSWICK**

Fredrickton	2775
Moncton	2865

**NOVA SCOTIA**

Halifax	2920
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**ONTARIO**

Bowmanville	2190
Brantford	2110
Colbalt	2155
Hamilton	2130
Iroquois Falls	2125
King, York Co.	2150
Kingston	2500
London	2650
Midland	2130
Ottawa	2340
Prescott	2350
Preston	2105
Scarboro Station	2160
Toronto	2155

**PRINCE E. ISLAND**

Charlottetown	2925
S Summerside	2910

**QUEBEC**

Montreal	2140
Quebec	2555
St. Hyacinthe	2455

**SASKATCHEWAN**

Moose Jaw	1185
Regina	1215
Saskatoon	1250
Unity	1240
Yorkton	1320

**MEXICO**

Chihuahua	950
Guadalajara	1455
Martinez	1465
Mazatlan	1185
Mexico City	1675
Monterey	1315
Oaxaca	1900
Puebla	1750
Tampico	1580
Tijuana	335
Veru Cruz	1815

**CUBA**

Havana	2315
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**PORTO RICO**

San Juan	3375
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*These distances will be published for all cities from which we receive 10 or more requests.*

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*Next issue will contain airline distances from Eugene, Ore. The second issue following will contain all distances from Stockton, Cal.*

**TENNESSEE**

Chattanooga	1910
Knoxville	1975
Lawrenceburg	1795
Memphis	1650
Nashville	1815
Springfield	1805
Union City	1685

**TEXAS**

Agr. College	1410
Amarillo	1005
Austin	1340
Beaumont	1540
Breckenridge	1210
Brownsville	1515
Dallas	1325
Dublin	1260
El Paso	830
Fort Stockton	1050
Fort Worth	1295
Galveston	1530
Greenville	1355
Harlingen	1495
Houston	1485
San Antonio	1330
San Benito	1500
Waco	1340

**WASHINGTON**

Bellingham	850
Everett	795
Lacey	735
Pullman	710
Seattle	770
Spokane	770
Tacoma	745
Walla Walla	655

**WASHINGTON, D. C.**

	2305
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**WISCONSIN**

Appelton	1710
Beloit	1665
Camp Lake	1705
De Pere	1730
Eau Claire	1570
Fondulac	1705
Kenosha	1725
La Crosse	1565
Madison	1650
Manitowoc	1745
Milwaukee	1725
Omro	1690
Port Washington	1730
Poynette	1655

# What About These Shortwave Broadcasters?

*Describing a simple one-tube adapter whereby the ordinary receiver can be used for listening to these stations*

By J. G. EISENBERG

We have become rather accustomed of recent years to the recording of phenomenal transmission work by our amateur friends in the short wave telegraph field, but the awakening of the average broadcast listener to realization of the extensive developments taking place in short wave broadcasting has been comparatively recent. At present, however, there appears to be quite a considerable interest in these short wave schedules of a number of well known stations; no doubt this heretofore passive interest has been stimulated by the recent announcements of picture transmission and experimental television, on the higher frequency bands.

In a later article we shall tell you more of the television experiments contemplated by certain local stations; for the present we will confine ourselves mostly to the description of a simple home-built unit which may be used as a short wave attachment with your present receiver.

First, however, let's see what new fields of exploration these much-talked-of short wave bands hold for us. Well, let's be content to start with local reception—that is, stations within the United States—for down here nothing is considered DX under four or five thousand miles. Not that the sole reason for building a short wave receiver is the urge for distance; but that same urge does die hard, and it is sometimes gratifying to switch from the locals and listen to an Easterner come pounding in. No, the obvious retort is not "Try and do it"—it is being done; the best part of it is that one needn't be a night owl to accomplish it on short waves. WGY broadcasting on one of several short wave plants, KDKA on 27 and 62.5 meters, and WRNY in New York on 30.9 meters are three of the Eastern stations putting their regular programs on the air nightly. Coming west we pick up WLW, the Crosley station at Cincinnati, on 52 meters, and several other well known mid-

westerners. Our own KGO will shortly have a transmitter going too, on about 35 meters. Then, as our skill in tuning increases, a possible foreigner may fall to our lot—say, the Hollander PCJJ, or maybe 2ME at Sydney. Not so unlikely as it seems, for listen to the log of a fan in New Zealand, using a unit similar to the one we will describe: "I picked up station 2XAF of Schenectady last Sunday afternoon at 3 p.m. and had a most enjoyable hour's program from him. . . . I heard a special call from 2XAF referring to the American broadcast of 2ME. He called their representative in San Francisco and told him he wished he could have been in New York early last week as they had broadcast 2ME's signals with great success." Not bad verbatim reporting for a mere 8000 miles, is it? Note especially the time of day, and the reference to WGY's re-broadcast of the Australian station. Must be something to this short wave stuff, what? Well, let's get started, then.

Practically all of the stations now broadcasting on short waves are on some portion of the band between 20 and 60 meters, so

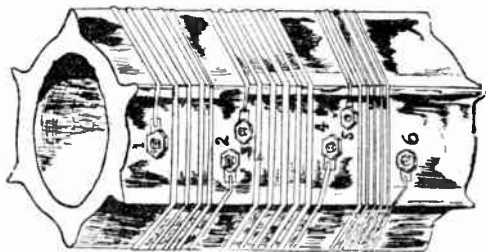


Fig. 1. Construction of the fixed coil set.

the receiver unit described, therefore, will be one utilizing a fixed coil to cover this entire range. One can readily obtain suitable coils of the plug in variety to cover a multitude of bands, but as each coil set is designed to cover a restricted wave band, I

have thought it advisable to include some information on the construction of an inexpensive coil, which may be wound at home in very little time.

A 5-inch piece of tubing 3 inches in diameter will do for the coil former. If the ribbed type can be had, it is to be preferred; if not, the ordinary straight-side tubing will do. The cut in Fig. 1 shows the completed form with the various coils marked. The first thing to do is to drill the form for wire terminals, these being the regular soldering tabs, held in place by a small machine screw. The terminals should be offset slightly as the cut shows and fastened under their screws before beginning winding. The first coil to be wound is the primary and consists of 3 turns, using No. 22 DCC. The wire should be soldered to terminal 1 and then wound very tightly until you have the desired number of turns. The spacing is secured by winding a bit of ordinary string alternately with the wire. The string can be fastened under the nut of the starting terminal and pulled quite as tightly as the wire; it is essential to keep a good tension on the windings as otherwise they will slip from place and lose their uniformity of spacing. When the winding has been completed the wire is skinned and, with the tension still kept on it, is soldered to terminal No. 2. The string is then removed from between windings, and the secondary coil can then be wound. For your information in placing the terminals, there are 7 turns of No. 22 wire double cotton covered space wound, as described, to the half inch. I have chosen this size and kind of wire arbitrarily, only because one usually has a length of it on hand from odd jobs. However, any size from 18 to 24 will do nicely and will result in no serious divergence other than spacing of the soldering tabs at the wire terminals. If you are purchasing the wire especially for this job a ¼-lb. should suffice.

The number of turns for each coil are: Primary 3, secondary 7 and tickler 4, with a 1-inch separation between primary and secondary windings. The tickler winding need not as a matter of fact be spaced, although the cut shows it to be. There is nothing to be gained by so spacing these tickler windings, and it is really unnecessary labor to do so. This coil should be separated from the lower end of the sec-

ondary, however, by ¾ inch; of course, all coils are wound in the same direction.

With our coil completed, the next step is the layout. Any size of panel may be used—

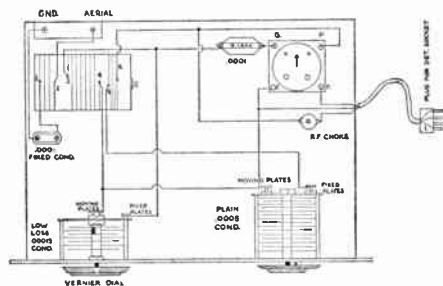


Fig. 2. Layout showing fixed set of coils.

to conform with the regular receiver dimensions if desired—but I should suggest a 7x12 as being about right. Two variable condensers are used with this circuit, one of .00015 mfd for tuning, and a larger one, .0005 mfd, for regeneration. The former should mount at the left hand side of the panel, the other balancing up at the right side. This layout is the most convenient for tuning, but can, of course, be varied to suit the individual taste without much harm being done. The coil, however, should not be mounted too closely to the condensers, and leads from it to the tube socket should be kept as short as possible. By referring to the diagram the circuit will be easily recognized as the standard 3-circuit tuner except for the substitution of a fixed coil and condenser control of regeneration in place of the usual movable tickler. A series condenser of .0001 mfd capacity is connected in the antenna circuit, and a grid condenser of like size should be used. The grid leak must be fairly high, say from 3 to 7 megohms, for best distance results. The radio frequency choke shown can be a Silver Marshall No. 275—one of the few real short wave chokes on the market—while the small sized antenna and grid condensers can be secured in the Sangamo and possibly other lines. Incidentally the Amco people make a fine tuning condenser with a maximum of .00014 to .00015, just the thing for secondary tuning. The tickler condenser may be of any cheap make, since losses in this circuit are not important. I have mentioned the names of products which happen to have come to my attention, simply as an

aid in your selection. It is quite possible that other makes equally good are procurable, but be certain of their values and, above all, do not experiment with a cheap r.f. choke. There aren't any.

Now with our wiring complete, we come to the job of coupling into our audio amplifier and of supplying juice to the short wave detector. This is done by using the base of an old defunct UX tube—and who hasn't at least one lying about?—and coupling into the detector socket of the broadcast receiver. The glass of the tube is broken, and the elements removed; then flexible wires are soldered to the two thick pins, which are the filament prongs, the wires being long enough to couple from the main receiving set to the short wave unit where they solder to the filament busses. Then, looking at the base of the ex-tube, bottom up, the left hand pin takes the third lead, the other end of which runs to the r.f. choke as shown. The remaining pin is not used; our purpose is to couple into the plate circuit of the detector stage, the grid being left open. The three flexible leads should be taped up and then, removing the detector tube from the broadcast receiver and plugging in the tube base connector—presto, we have adapted the set to short waves.

Before we attempt any remarkable distance reception, however, it would be advisable to master thoroughly the tuning of the circuit. Some good make of vernier dial should be chosen, as the tuning is quite critical, and unless care is taken one will slide right over the station carrier. The set is always operated in the oscillating condition to pick up the carrier, but it should not be permitted to oscillate too violently. Turn the right hand condenser or regeneration control until the hiss just breaks in, then exploring with the tuning condenser for signals, the former should be adjusted slightly to keep it always just barely oscillating. When the station has been tuned in at maximum, the regeneration will be adjusted to just below the point of oscillation for greatest volume and clarity. The regular receiver, of course, plays no part in the tuning on short waves; it is only the audio frequency end of this which we are using.

Well, there's the starting dope; it will cost you less than \$10 to build the unit described, and its simplicity should encourage

many incipient enthusiasts who have been deterred from experimenting on their own heretofore by the assumed complications of installation of a separate short wave receiver. It is just a plug-in job with this unit, and when you've discovered for yourself what's going on in the lower bands I prophesy the detector socket will come in for a lot of wear and tear. Let us hear of your results—and, oh yes, before closing—a 199 usually makes the best short wave tube, while an antenna not more than 65 feet over all is about right; an indoor one will do if no other is available.

A list of short wave stations now operating is given below and is fairly complete. The times are all Pacific standard, and except in very poor locations most of the locals listed will, I am sure, be added to your regular logs in a short while.

#### Locals

- WJZ—3XL, New York; wavelength 59.96; 4 to 9 p.m.
- WGY—2XAF and 2XAD, Schenectady, N. Y.; wavelength 32.77 and 21.96; 5 to 9 p.m.
- WRNY, New York; wavelength 30.91; 4 to 10 p.m.
- WOR, Kearny, N. J.; wavelength 65.4; 4 to 9 p.m.
- WLW, Cincinnati; wavelength 52; 5 to 10 p.m.
- WOWO, Ft. Wayne, Ind.; wavelength 22.8; 5-8 p.m.
- WCGU, Brooklyn, N. Y.; wavelength 54; 4 to 9 p.m.
- KOA, Denver, Colo.; indefinite.
- KDKA, Pittsburg, Pa.; wavelength 27 and 62.5; 5 to 9 p.m.

#### Foreign

- 5SW, London, England; wavelength 24; 4:30 to 5:30 a.m. and 12 noon to 3 p.m.
- 3LO, Melbourne, Australia; wavelength 36; 10:30 a.m.
- 2ME, Sydney, Australia; wavelength 28.5; indefinite.
- RFN, Russia; wavelength 50; 3 to 4 a.m.
- PCJJ, Holland; wavelength 30.2; 10:30 a.m. to 1 p.m.
- 2NM, England; wavelength 33; irregular.

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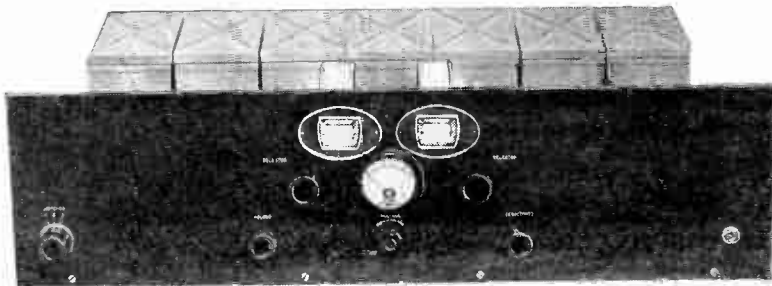
# GERALD BEST'S NEW SHIELDED GRID SUPER

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## SHORT-WAVE PLUG-IN RECEIVERS

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**SUNDAY Programs**

Feb. 26, 1928



Arthur Biggs  
KJR—7:15 p.m.



Aurelio Sciacqua  
KOMO—7:30 p.m.



Grace Neff  
KRE—11 a.m.



Gwynfi Jones  
N.B.C.—1 p.m.

**384.4 Meters**  
**780 Kcys.**  
**KGO** 5000 Watts  
General Electric Company, Oakland, Calif.  
11 a.m.—First M. E. Church service, Oakland,  
Rev. E. A. Lowther, pastor  
1 to 2 p.m.—N.B.C. program  
3 to 5 p.m.—N.B.C. program  
6:30 to 7:30 p.m.—N.B.C. program  
7:35 to 9 p.m.—First M. E. Church church serv-  
ice, Oakland, Rev. E. A. Lowther, pastor  
9 to 9:30 p.m.—N.B.C. program

**491 Meters**  
**610 Kcys.**  
**KGW** 1000 Watts  
The Morning Oregonian, Portland, Oregon  
11 to 12 noon—Services from St. Stephens Pro-  
Cathedral  
3 to 5 p.m.—N.B.C. program  
5 to 5:30 p.m.—Concert  
5:30 to 6:30 p.m.—Oregonian studio program  
6:30 to 7:30 p.m.—N.B.C. program  
7:30 to 8 p.m.—The Two Steinway Artists  
8 to 9 p.m.—Concert  
9 to 9:30 p.m.—N.B.C. program  
9:30 to 10 p.m.—The Oregonians  
10 to 11 p.m.—Concert by Little Symphony Or-  
chestra

**275.1 Meters**  
**1090 Kcys.**  
**KFSG** 500 Watts  
Angelus Temple, Los Angeles, California  
10:30 to 12:30 p.m.—Morning worship, Aimee  
Semple McPherson  
2:30 to 4:30 p.m.—Dispensational message  
6:30 to 7 p.m.—Silver Band concert, Levine  
Barilotti, conductor  
7 to 8 p.m.—Silver Band; Temple Choir and  
Great Organ  
8 to 10 p.m.—Revival service  
10 to 11 p.m.—Organ recital, Esther Fricke

**352.7 Meters**  
**850 Kcys.**  
**KLZ** 1000 Watts  
Reynolds Radio, Denver, Colorado  
3 p.m.—Hofmann Concert Ensemble  
6 p.m.—I. B. S. A. program  
7 p.m.—Organ concert  
8 p.m.—Sunday services  
8:30 p.m.—Dance program

**468.5 Meters**  
**640 Kcys.**  
**KFI** 5000 Watts  
Copyright, 1927, E. C. Anthony, Inc., L. A.  
10 a.m.—Morning services, direction of Los An-  
geles Church Federation  
1 p.m.—N.B.C. program  
2 p.m.—Program by Artists Students Club, di-  
rection of Mildred Sanger House  
3 p.m.—N.B.C. program  
4:30 p.m.—N.B.C. program  
5:30 p.m.—Glenn Edmunds Collegians, Edna  
Cook, soloist  
6:30 p.m.—N.B.C. program  
7:30 p.m.—Father Ricard's sunspot weather  
forecast  
7:33 p.m.—Gene Johnson music box program  
8 p.m.—Aeolian organ recital, Alex Reilly at  
the console  
9 p.m.—N.B.C. program  
10 p.m.—Packard Dance Orchestra

**306 Meters**  
**980 Kcys.**  
**KOMO** 1000 Watts  
Fisher's Blend Station, Inc., Seattle, Wash.  
10 to 11 a.m.—Program of Bethel Temple  
11 to 12:20 p.m.—Plymouth Cong. Church  
12:20 to 12:30 p.m.—Aurelia Sciacqua, tenor  
12:30 to 1 p.m.—West Coast Theaters program  
1 to 2 p.m.—N.B.C. program  
2 to 3 p.m.—Program of Everson Tabernacle  
3 to 5 p.m.—N.B.C. program  
5 to 5:30 p.m.—West Coast Theaters program  
5:30 to 6:30 p.m.—Herbert Preeg's Orchestra;  
Aurelio Sciacqua, tenor  
6:30 to 7:30 p.m.—N.B.C. program  
7:30 to 8 p.m.—Lorna Beebe, soprano; Aurelio  
Sciacqua, tenor  
8 to 9 p.m.—First Church of Christ, Scientist  
9 to 9:30 p.m.—N.B.C. program  
9:30 to 11 p.m.—Herbert Preeg's Orchestra;  
Lorna Beebe, soprano; Aurelio Sciacqua, tenor

**252 Meters**  
**1190 Kcys.**  
**KPLA** 500 Watts  
Commercial Exchange Bldg., Los Angeles  
7:30 to 8 p.m.—Art lecture, Dr. David Edstrom  
8 to 10 p.m.—Leigh Harline and his Romola  
Theater Orchestra; Billy Barron; Wint Cot-  
ton; Doris Decker; Kathryn O'Neal; Bert  
Fahrquason and Frankie Merlow

**SUNDAY Programs**

**422.3 Meters** **KPO** **1000 Watts**  
**710 Kcys.**

**Hale Bros. & The Chronicle, San Francisco**  
9:45 to 10:45 a.m.—Undenominational and non-sectarian church services  
1 to 2 p.m.—N.B.C. program  
3 to 5 p.m.—N.B.C. program  
5:30 to 6:30 p.m.—Chickering hour  
6:30 to 7:30 p.m.—N.B.C. program  
7:30 to 8:30 p.m.—Studio program  
8:30 to 10 p.m.—Rudy Seiger's Fairmont Hotel Concert Orchestra

**370.2 Meters** **KHQ** **1000 Watts**  
**810 Kcys.**

**Louis Wasmer, Inc., Spokane, Washington**  
10:30 to 11 p.m.—Children's S. S. program  
11 to 12:30 p.m.—Church services from Central Methodist Episcopal Church  
1 to 2 p.m.—N.B.C. program  
2 to 3 p.m.—Hour of happiness  
3 to 5 p.m.—N.B.C. program  
6:30 to 7:30 p.m.—N.B.C. program  
7:30 to 9 p.m.—Church of Truth  
9 to 9:30 p.m.—N.B.C. program  
9:30 to 10:30 p.m.—Religious services by International Bible Students

**319.0 Meters** **KOIN** **1000 Watts**  
**940 Kcys.**

**The Portland News, Portland, Oregon**  
3 to 4:30 p.m.—Municipal concert from Public Auditorium  
6 to 7 p.m.—Dinner concert on the Heathman Hotel pipe organ  
7 to 8 p.m.—Benson Hotel Orchestra, under direction of Misha Pelz  
8 to 9 p.m.—Church services from First Church of Christ, Scientist  
9 to 10 p.m.—Musical comedy hour

**399.8 Meters** **KHJ** **500 Watts**  
**750 Kcys.**

**Don Lee, Inc., Los Angeles, California**  
9:30 to 10:30 a.m.—Sunday morning concert  
10:30 to 12:30 p.m.—First M. E. Church; Albert Tufts, organist  
12:30 to 2 p.m.—Instrumental Sextet and soloist  
4 to 5 p.m.—Matinee Melody Masters  
5 to 6 p.m.—Twilight musicale  
6 to 6:15 p.m.—Nightly doings  
6:15 to 6:45 p.m.—Fitzgerald Music Co., Orthophonic and Knabe Ampico program  
6:45 to 7 p.m.—World-wide news  
7 to 8 p.m.—First M. E. Church  
8 to 9 p.m.—Howard Griffin Trio and soloists  
9 to 10 p.m.—Don Lee Little Symphony

**299.8 Meters** **KFWO** **250 Watts**  
**1000 Kcys.**

**Major Lawrence Mott, Avalon, California**  
12:30 to 2 p.m.—Hotel St. Catherine Orchestra  
5 to 6 p.m.—Miss Hewitt's Golden Hour  
6 to 6:30 p.m.—Riviera Theater organ  
6:30 to 8 p.m.—Hotel St. Catherine Orchestra  
8:15 to 9:15 p.m.—Hotel St. Catherine lobby concert

**454.3 Meters** **KFRC** **1000 Watts**  
**660 Kcys.**

**Don Lee, Inc., San Francisco, California**  
10 to 12 noon—Home Sweet Home concert  
12 to 1:15 p.m.—Services and sermon from the Paulist Fathers' Old St Mary's Church. Rev. Edward T. Mallon, pastor  
1:15 to 3:15 p.m.—S. & W. recital  
3:15 to 4:15 p.m.—Mac and his Gang  
4:15 to 5 p.m.—Art Fadden at the Steinway  
5 to 6 p.m.—Organ recital with Lucille Atherton Harger, contralto and Theodore Strong, organist, and Marjorie Colletti, pianist, "The Tea-Time Three"  
6 to 6:30 p.m.—Talk, Rabbi Louis I. Newman  
6:30 to 7:30 p.m.—Hotel Mark Hopkins Concert Orchestra  
7:30 to 8:30 p.m.—Cadillac-LaSalle Concert Orchestra  
8:30 to 9:30 p.m.—Tom Gerunovich's Roof Garden Orchestra  
9:30 to 10 p.m.—Walter Krausgrill's Balconades Ballroom Orchestra  
10 to 11 p.m.—KFRC Dance Orchestra. Robert Olsen, tenor  
11 to 12 midnight—Walter Krausgrill's Balconades Orchestra

**236.1 Meters** **KFWM** **500 Watts**  
**1270 Kcys.**

**Oakland Educational Society, Oakland, Cal.**  
9:30 a.m.—I.B.S.A. children's program; piano prelude, Florence Green; children's song; saxophone solo, Martha Green; Bible story, B. F. Holiday; children's anthem  
10 a.m.—I.B.S.A. program. Organ voluntary, Helen L. Jewel; song, Choral Singers; tenor solos, Will Sibley; Bible lecture, C. R. Welch; anthem, Choral Singers  
12:30 to 1 p.m.—Organ recital, Helen L. Jewel  
1 to 2:30 p.m.—I.B.S.A. of S. F. program. Bible questions and answers, C. R. Little; song, Jubilant Singers; violin solo, Professor Schonherr; vocal duet, Caroline Adams and Claude Roberts; organ solos, Helen L. Jewel; soprano solo with violin, Madame Hinz and Prof. Schonherr; Bible discourse, "Where Are the Dead?" C. G. Reynolds  
7:30 to 8 p.m.—Praise service of the I.B.S.A. Vocal duets, Mai L. Jones and S. Hood—God Is Love; Thy Will Be Done  
Soprano solos, Mai Lloyd Jones—The Lord Is My Light; O Divine Redeemer  
Vocal solos, S. Hood—Just for Today; Lead Kindly Light  
8 to 8:20 p.m.—Bible discourse, "Victory Over Death," Robert Craig  
8:20 to 8:30 p.m.—Vocal duets, Mai Lloyd Jones and S. Hood  
8:30 p.m.—Trialogue—John, A Sunday School Teacher, Thomas, A World Traveler; Paul, A Bible Student: "What Is the Fate of the Heathen"

**440.9 Meters** **KFSD** **500 Watts**  
**680 Kcys.**

**Air Fan Radio Corp., San Diego, California**  
11:15 to 12:15 p.m.—Services First Unitarian Church  
2 to 3 p.m.—Services International Bible Students  
3 to 4 p.m.—Services Theosophical Society  
8:15 to 10 p.m.—Concert program featuring Hutton's Hotel Del Coronado Concert Quartet and assisting artists  
(Programs Continued on Next Page)

# SUNDAY Programs

## NBC

### National Broadcasting Company

1 to 2 p.m.—Gold Strand Group. The soloists this afternoon are Joyce Stoddard, soprano,

**Chas. H. Gabriel Jr.**  
PROGRAM DIRECTOR



popular Canadian artist; Gwynfi Jones, well known Welsh tenor; Max Dolin, noted violinist and N.B.C. Musical Director, and Arthur Schwarzman, distinguished Russian pianist.

Max Dolin will play as a violin solo "Souvenir" by Drdla and Mr. Schwarzman.

man will interpret Debussy's "Gollywog's Cakewalk." The complete program for the broadcast follows:

Orchestra—March from "Chocolate Soldier".....Strauss

Soprano solo, Joyce Stoddard—Moonbeams from "Red Mill".....Herbert

Orchestra—Cortege of the Sardar.....Ippolov

Tenor solo, Gwynfi Jones—Twilight in Barakeesh.....Herbert

Orchestra—One Golden Hour.....Friml

Orchestra and Voices—Pirety Selections.....Friml

Violin solo, Max Dolin—Souvenir.....Drdla

Soprano and tenor duet, Stoddard & Jones—Tea for Two from "No, No, Nannette".....Youman

Orchestra—La Golondrina.....Polk Song

Soprano solo, Joyce Stoddard—Toyland from "Babes in Toyland".....Herbert

Piano solo, Arthur Schwarzman—Gollywog's Cakewalk.....Debussy

Tenor Solo—At Sundown

Orchestra—Willow Plate Suite.....Herbert

Soprano and tenor duet, Stoddard & Jones—Only One Love Fills the Heart, from "Blossom Time".....Romberg

Broadcast from stations KHQ, KOMO, KFOA, KGO, KPO and KFI

3 to 5 p.m.—Sunday Afternoon Program. The period from 3 to 4:30 o'clock this afternoon will afford radio auditors of the N.B.C. Pacific Coast Network a variety of music from the classical and semi-classical repertoire. Featuring Lionida Coroni, distinguished Cre-tian baritone, the popular Arion Trio, and the N.B.C. Concert Orchestra, the program is climaxed with the radio dramalgue George Washington, presented by the National Players

Wilda Wilson Church will direct the National Players in the "Great Moment in History" presentation from 4:30 to 5 o'clock. The manuscript for the broadcast has been prepared by Henry Fisk Carlton and will bring many interesting aspects of the long and honorable career of the nation's first military leader and its first president. A cast of National players will include Charles McAllister, Henry DeLasaux, Barry Hopkins and

Margaret Cox. The detail of the broadcast follows:

Orchestra—Herod Overture.....Hadley

Orchestra—Romance, from "Old World Garden".....Fletcher

Baritone solos, Lionida Coroni, Russian Group Christ Resurrected.....Rachmaninoff

The New Grave.....Tschalkowsky

Arion Trio—Road to Paradise.....Romberg

Orchestra—Bandanna Sketches.....C. White

Baritone solos, Lionida Coroni, Greek Group—My Irene

The Eyes of the Demois They Marry My Love

Arion Trio—Habenera from "Natoma".....Herbert

Orchestra—Petite Suite de Concert.....Coleridge-Taylor

Baritone solos, Lionida Coroni, French Group Benvenuto Cellini.....Diaz

Henry VIII.....Saint-Saens

Arion Trio—Beautiful Eyes.....Tosti

Orchestra—Pas Les Fleurs, from "Naïla".....Delibes

Broadcast over KHQ, KOMO, KFOA, KGW, KGO, KPO, and KFI

6:30 to 7:30 p.m.—Standard Symphony Hour.

Percy Grainger's composition "Molly on the Shore" will be played as the opening number on the Standard Symphony Hour broadcast over the N.B.C. Pacific Coast Network tonight from 6:30 to 7:30 o'clock by the Standard Symphony Orchestra,

under the direction of Nathan Abas. The detailed program follows:

Orchestra—Molly on the Shore.....Grainger

Orchestra—Hungarian Rhapsody No. 6.....Liszt

Cello solo, Michel Penha

Orchestra—Overture "Merry Wives of Windsor".....Nicolai

Orchestra—Caucasian Sketches.....Ivanov

In the Mountains

In the Village

In the Mosque

Procession of the Sardar

Broadcast from KHQ, KOMO, KFOA, KGW, KGO, KPO and KFI

9 to 9:30 p.m.—Don Amaizo, the Wizard of the three B's, the bow, the bar and the baton, will tell of further instances in his strange and colorful career by means of his interpreter while he paints a tone picture with his orchestra and his magical violin.

Tonight Don Amaizo takes up his story where it terminated last week, in a cafe in Brussels, many miles from his beloved Spain. The fanfare of trumpets and the charming strains of the Don's musical motif heralding his entrance are followed by Moskowsky's "Malaquena," the opening number to be played by the orchestra.

Don Amaizo himself will play for a violin solo "Berceuse" by Dickinson. Among the selections in which Don Amaizo will direct the orchestra are "If Love Were All," by Axt, Dvorak's "Songs My Mother Taught Me," and Paladiihe's famous piece "Mandolinata."

The detail of the half hour follows:

Orchestra—Molly on the Shore.....Grainger

Orchestra—Hungarian Rhapsody No. 6.....Liszt

Cello solo, Michel Penha

Orchestra—Overture "Merry Wives of Windsor".....Nicolai

Orchestra—Caucasian Sketches.....Ivanov

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Orchestra—Caucasian Sketches.....Ivanov

In the Mountains

In the Village

In the Mosque

Procession of the Sardar

Broadcast from KHQ, KOMO, KFOA, KGW, KGO, KPO and KFI



**SUNDAY Programs**

Orchestra—Fanfare ..... Ponce  
 Violin solo, Don Amaizo, with Orchestra—  
     Estrellita ..... Moskowsky  
 Orchestra—Malaquena ..... Moskowsky  
 Violin solos, Don Amaizo—  
     Berceuse ..... Dickinson  
 Orchestra—Whims ..... Savino  
 Orchestra—If Love Were All ..... Axt  
 Orchestra—Merry Pranks ..... Rapee  
 Orchestra—Nun Eine Nacht ..... Geiger  
 Orchestra—Songs My Mother Taught Me ..... Dvorak  
 Orchestra—All Oro Misterioso Notturmo ..... Burch  
 Orchestra—Mandolinata ..... Paladilhe  
 Violin solo, Don Amaizo with Orchestra—  
     Estrellita ..... Ponce  
 Orchestra—Fanfare

The stations broadcasting this program are KHQ, KOMO, KFOA, KGW, KGO and KFI

**352.7 Meters 500 Watts**  
**850 Kcys. KYA**

**Pacific Broadcasting Corp., San Francisco**

11 to 12:30 p.m.—Central Methodist Church services, Dr. W. J. Sherman, pastor  
 Prelude, Harriet Beecher Fish—  
     Confidence ..... Mendelssohn  
 Soprano solos, Miss Hanna Wells Fletcher—  
     Come Unto Him ..... Handel  
     I Hear O My People ..... Stevenson  
 Sermon, "He Helpeth: How?" Dr. Sherman  
 6 to 6:30 p.m.—Talk on world affairs, Dr. Frederick W. Clappett  
 7:30 to 9 p.m.—Central Methodist Church services, Dr. W. J. Sherman, pastor  
 Prelude, Harriet Beecher Fish—  
     Andante ..... Beethoven  
 Tenor solos, Carl Anderson—  
     By the Waters of Babylon ..... Howells  
     Gloria ..... Buzzi-Peccia  
 Sermon, "What Are Radio Ears?" "Teachers to tickle their fancy, turning away from the truth tuning in on myths (Paul), Dr. W. J. Sherman

**241.8 Meters 500 Watts**  
**1240 Kcys. KFON**

**Nichols & Warinner, Inc., Long Beach, Cal.**

9:30 to 11 a.m.—Organ recital, Dick Dixon  
 11 a.m. to 12:30 p.m.—Second Church of Christ  
 12:30 to 1:30 p.m.—Musical program  
 1:30 to 2:30 p.m.—Organ recital, Herbert Nixon  
 2:30 to 3:10 p.m.—Long Beach Municipal Band  
 3:10 to 3:20 p.m.—Announcements  
 3:20 to 4 p.m.—Long Beach Municipal Band  
 4 to 4:30 p.m.—Studio program  
 4:30 to 6 p.m.—Piggly Wiggly Concert Orchestra  
 6 to 7 p.m.—Pacific Coast Club Orchestra  
 7 to 7:45 p.m.—Ladies Mandolin Orchestra  
 7:45 to 9 p.m.—First Church of Christ  
 9 p.m. to 1 a.m.—Piggly Wiggly All Star Nite

**325.9 Meters 2500 Watts**  
**920 Kcys. KOA**

**General Electric Co., Denver, Colorado**

10 a.m.—Service of First Church of Christ, Scientist, Denver  
 4:30 p.m.—Organ recital by Clarence Sharp  
 5:30 p.m.—Brown Palace Hotel dinner concert  
 7 p.m.—Service of First Church of Christ, Scientist

**267.7 Meters 500 Watts**  
**1120 Kcys. KFWE**

**Radio Entertainments, Inc., San Francisco**

7:50 to 9 p.m.—Services from Eighth Church of Christ, Scientist  
 9 to 10 p.m.—Laura Ellen Winsor, pianist; Sydney Lawrence, baritone; Elgin Doane, baritone and associated artists  
 10 to 11 p.m.—Dance music

**337 Meters 500 Watts**  
**890 Kcys. KNX**

**L. A. Evening Express, Los Angeles, Calif.**

10 a.m.—1st Presbyterian Church, Hollywood  
 2 to 4 p.m.—City Park Board musical program  
 4 p.m.—Roberts' Golden State Band  
 6 p.m.—Talk by Ernest Holmes  
 6:30 p.m.—Hollywood Unitarian Church  
 7 p.m.—1st Presbyterian Church, Rev. Stewart P. MacLennan  
 8 p.m.—Concert Orchestra, Carli D. Minor, director and organ recital by Stanley Bentley  
 9 p.m.—Calmon Lubovski, master violinist; Clair, Mellonino, pianist

**256.3 Meters 100 Watts**  
**1170 Kcys. KRE**

**First Congregational Church, Berkeley, Cal.**

11 a.m.—First Congregational Church of Berkeley, service, Rev. O. S. W. McCall, pastor.  
 Mrs. Mabel H. Redfield, organist and director of music. Quartet—Mrs. Grace Porter Neff, soprano; Mrs. J. S. Mills, contralto; George H. Hunter, tenor; Harold W. Nolan, bass  
 7:35 p.m.—First Congregational Church of Berkeley service, Rev. O. W. S. McCall, pastor. Music by Church Quartet

**348.6 Meters 2500 Watts**  
**860 Kcys. KJR**

**N. W. Radio S. Co., Seattle, Washington**

10 to 11 a.m.—I.B.S.A. vocal and instrumental solos; Bible lecture  
 11 to 12:30 p.m.—First M. E. Church services; J. R. Magee, pastor  
 12:30 to 2:30 p.m.—Studio program  
 2:30 to 3:30 p.m.—Central Church of Nazarene musical program; short talk  
 3:30 to 6:15 p.m.—Varied studio program  
 6:15 to 7:15 p.m.—I.B.S.A. program  
 7:15 to 7:30 p.m.—Organ recital by Arthur Biggs  
 7:30 to 9 p.m.—First M. E. Church; J. Ralph Magee, pastor  
 9 to 10 p.m.—Trio under the direction of Mischa Levenne; Mrs. J. Webster Hoover, soprano

**447.5 Meters 1000 Watts**  
**670 Kcys. KFOA**

**Rhodes Department Store, Seattle, Wash.**

1 to 2 p.m.—N.B.C. program  
 3 to 5 p.m.—N.B.C. program  
 5:30 to 6:30 p.m.—Concert Orchestra under the direction of Frederick C. Feringer  
 6:30 to 7:30 p.m.—N.B.C. program  
 9 to 9:30 p.m.—N.B.C. program

**220 Meters 50 Watts**  
**1360 Kcys. KJBS**

**Julius Brunton & Sons Co., San Francisco**

1 to 1:30 p.m.—Instruments of the orchestra  
 1:30 to 3:30 p.m.—Semi-classical program  
 3:30 to 6 p.m.—Dance music and vocal selections  
 (Programs Continued on Next Page)

## SUNDAY Programs

**288.3 Meters** **KTBI** **750 Watts**  
**1040 Kcys.**

**The Bible Institute, Los Angeles, Calif.**

10:45 to 12:30 p.m.—Church of the Open Door. Organ prelude; choir selection; congregational singing; solo; sermon  
2:45 to 4:30 p.m.—Jewish radio hour. Biblical exposition by Rev. David L. Cooper; musical program by Mrs. Peter J. Beyne, soprano  
6 to 7 p.m.—Radio vesper service, inspirational address by Rev. James H. Hutchins; Fern Barton, organist  
7:15 to 9:45 p.m.—Church of the Open Door. Organ prelude by Prof. Alfred A. Butler; gospel song service and choir selections directed by Prof. John B. Trowbridge; gospel solo; sermon by Dr. John McNeill

**296.9 Meters** **KQW** **500 Watts**  
**1010 Kcys.**

**Fred J. Hart, San Jose, California**

10:15 to 12:30 p.m.—1st Baptist Church service  
7:30 to 9 p.m.—First Baptist Church

**508 Meters** **KLX** **500 Watts**  
**590 Kcys.**

**The Oakland Tribune, Oakland, Calif.**

4 to 6 p.m.—Chas. T. Besserer on Scottish Rite organ, broadcast from Scottish Rite Temple

**239.9 Meters** **KEX** **2500 Watts**  
**1250 Kcys.**

**West. Broad. Co. & Port. Telegram, Portland**

4:30 to 6 p.m.—Studio program  
6 p.m.—Time signals  
6:30 to 7:30 p.m.—Multnomah Hotel Orchestra  
7:30 to 8:30 p.m.—Mt. Tabor Presbyterian Church service  
8:30 to 9 p.m.—American Pal studio program  
9 to 10 p.m.—International Bible Students Assn.  
10 p.m.—Time signals and weather reports

**263 Meters** **KGEF** **500 Watts**  
**1140 Kcys.**

**Trinity Methodist Church, Los Angeles, Cal.**

10:45 to 12 noon—Services, Bob Shuler, preaching  
5 to 6 p.m.—M. E. Church vesper service  
7 to 8 p.m.—Trinity Choir musical hour  
8 to 9 p.m.—Bob Shuler's prelude questions and sermon  
9 to 10 p.m.—The Old Songs Quartet in request songs  
10 p.m.—Bob Shuler's family altar service

**209.7 Meters** **KVOS** **50 Watts**  
**1430 Kcys.**

**L. Kessler, Bellingham, Washington**

6 to 6:30 p.m.—Zither solos by Frank Gottschauk and his advanced pupils  
6:30 to 7:05 p.m.—I.B.S.A.  
7:05 to 7:30 p.m.—First Congregational Church, Rev. Dwight Smith  
7:30 to 8 p.m.—Kiddies' program  
8 to 9 p.m.—Program featuring advanced pupils of Albert Besnon and Charles Bowen  
9 to 10 p.m.—Studio program of classical and sacred instrumental and vocal numbers

**280.2 Meters** **KTAB** **500 Watts**  
**1070 Kcys.**

**The Associated Broadcasters, Oakland, Cal.**

9:45 to 10:45 a.m.—Prof. E. G. Linsley's Bible class  
11 a.m.—Services of 10th Ave. Baptist Church  
Organ prelude—Devred  
Numbers by KTAB Quartet and Choir  
Address  
Organ Postlude—Allegro Maestoso.....Loud  
1:30 to 2:30 p.m.—KTAB'S Symphonic hour  
7 to 7:45 p.m.—Vesper service from Mills College  
7:45 p.m.—Services of 10th Ave. Baptist Church  
Organ Prelude—Elysian Hymn.....Lacy  
Numbers by KTAB Quartet and Choir  
Address  
Organ Postlude—Andante con Moto..Volekmar

**282.8 Meters** **KTBR** **50 Watts**  
**1060 Kcys.**

**M. E. Brown, Commodore Hotel, Portland, Or.**

10:30 to 12 noon—First Presbyterian Church  
1 to 3 p.m.—Semi-classical program  
3 to 5 p.m.—Symphony Orchestra concert  
5 to 6:30 p.m.—Varied musical program  
7:30 to 9 p.m.—First Presbyterian Church services, H. L. Bowman, pastor

**207 Meters** **KGTT** **50 Watts**  
**1450 Kcys.**

**Glad Tidings Temple, San Francisco, Cal.**

2:30 to 3 p.m.—Sunday school  
3 to 5 p.m.—Temple service, R. J. Craig, pastor; music direction of Prof. G. P. Andrews  
7:30 to 10 p.m.—Services from the Temple, R. J. Craig, pastor

**245.8 Meters** **KLS** **250 Watts**  
**1220 Kcys.**

**Warner Brothers, Oakland, California**

10 to 11 a.m.—Radio Church of America, under the direction of Rev. W. R. Fairfield and assisted by Grace L. Fairfield and soloists

**526 Meters** **KMTR** **500 Watts**  
**570 Kcys.**

**KMTR Radio, Hollywood, California**

6:30 to 7 p.m.—Burr McIntosh's half hour of cheer  
7 to 8 p.m.—Miller's Cafe Lafayette Concert Orchestra  
8 to 10 p.m.—Program presenting Loren Powell's Little Symphony and assisting artists

**361.2 Meters** **KFWB** **500 Watts**  
**830 Kcys.**

**Warner Brothers, Hollywood, California**

11 to 1 p.m.—Novelty program  
1 to 2 p.m.—Musical program  
6:30 to 7 p.m.—Harry Jackson and entertainers  
7 to 8 p.m.—Program featuring Vernon Rickard, tenor, and String Quartet  
8 to 8:10 p.m.—Daily news  
8:10 to 9:10 p.m.—Light opera program, featuring Emma Kimmel, soprano; Ralph Reilly, tenor, and Jack Cronshaw's Concert Orchestra  
9:10 to 9:20 p.m.—Daily news  
9:20 to 10 p.m.—Harry G. Keiper and his Movie-land Orchestra

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**MONDAY Programs** . . . . . **Feb. 27, 1928**



Juliette Dunn  
KPO—8 a.m.



Rembrandt Trio: Mme. Berthe Baret, Dorothy  
Dukes Dinim, Eva Garcia—KGO—6:35 p.m.



Grace Le Page  
KGO—6:35 p.m.

**384.4 Meters  
780 Kcys.**

**KGO**

**5000 Watts**

General Electric Company, Oakland, Calif.

- 11:30 to 1 p.m.—Luncheon concert
- 3:30 to 4 p.m.—California Federation of Women's Clubs
- 4 to 5 p.m.—Frank Ellis and his Hotel St. Francis Dance Orchestra; Walter Murray, "Home Decoration"
- 5:30 to 6 p.m.—Aunt Betty (Ruth Thompson) stories; KGO Kiddie's Klub
- 6 to 6:20 p.m.—Produce, stocks, news
- 6:20 p.m.—"What's Happening in the World," John D. Barry
- 6:35 to 7:30 p.m.—Rembrandt Trio, assisted by Grace LePage, soprano; John Darasch, flute
- Prelude in C Sharp Minor.....Rachmaninoff
- Serenade.....Rachmaninoff
- Song—
- When Twilight Comes.....Tandler
- Trio—
- Espagne de Montmartre.....Dyck
- Ghitarra.....Bonincontre
- Violin solo—
- Tambourin Chinois.....Kreisler
- Trio—
- On a Woodland Glade.....Ray
- Flute, Violin and Piano—
- Woodland Echoes.....Wyman
- Song—
- The Wren.....Benedict
- Trio—
- Serenata de la Noche.....Burks
- 8 to 9 p.m.—N.B.C. program
- 9 to 9:30 p.m.—Western Artists Series concert, Jack Mahan, tenor; Eva Garcia, pianist
- Tenor solos, Jack Mahan—
- Can It Be Love.....Vanderpool
- Only a Year Ago.....Albers
- Piano solo, Eva Garcia—
- The Lark.....Glinka
- Tenor solos, Jack Mahan—
- Dear Love, Remember Me.....Marshall
- All for You.....Brown
- Piano solos, Eva Garcia—
- Seville.....Albeniz
- Butterfly.....Merkel
- Tenor solos, Jack Mahan—
- Rose Marie.....Pring
- Spanish Love Song.....Julius Haug
- 9:30 to 10 p.m.—Fiske program over N.B.C.
- 10 to 11 p.m.—N.B.C. program

**468.5 Meters  
640 Kcys.**

**KFI**

**5000 Watts**

Copyright, 1927, E. C. Anthony, Inc., L. A.

- 12 noon—Rae Friedburg, pianist
- 12:15 p.m.—Federal and State market reports
- 1 p.m.—Studio program
- 2 p.m.—Dick Lyons, baritone
- 3 p.m.—Virginia McCoy, contralto
- 4 p.m.—L. A. Fire Dept. Orchestra; Helen Guest, soloist
- 5:30 p.m.—Leon Rene and Southern Syncopators
- 6 p.m.—White King Soap Co. program
- 7 p.m.—KFI Symphonette
- 8 p.m.—N.B.C. program
- 9 p.m.—Packard Concert Orchestra, Pryor Moore, director
- 10 p.m.—N.B.C. program

**370.2 Meters  
810 Kcys.**

**KHQ**

**1000 Watts**

Louis Wasmer, Inc., Spokane, Washington

- 9 to 10 a.m.—Household services
- 10 to 11 a.m.—Sara Leigh's hour with women
- 11 to 12 noon—Farmers' service hour
- 12 to 1 p.m.—Luncheon program
- 1 to 2 p.m.—Hour of happiness
- 4 to 5 p.m.—Latest recordings
- 5 to 6 p.m.—Service hour, presenting educational talks, stock reports, sporting events, news items, time signals, weather forecast
- 6 to 6:30 p.m.—M. Merrek's Concert Orchestra
- 6:30 to 8 p.m.—Organ recital with soloists
- 8 to 9 p.m.—N.B.C. program
- 9 p.m.—Longines correct time
- 9 to 10 p.m.—Maxwell House Concert Orchestra and soloists
- 10:30 to 12 midnight—Spokane Coyotes

**236.1 Meters  
1270 Kcys.**

**KFWM**

**500 Watts**

Oakland Educational Society, Oakland, Cal.

- 6 to 7 p.m.—Dinner hour program
- 8 to 9 p.m.—Program featuring Leonard J. Parsons, baritone and the Scottie's Novelty Four; Cecil Wuth, piano; Clarence Amorosa, banjo; Scott Rice, saxophone; Willard Weyman, drums
- Lecture, "The Millennial Day of Blessing," C. H. Martin, Jr.
- A Chat with Business Men, S. L. Brevit

**MONDAY Programs**

**NBC**

National Broadcasting Company

8 to 9 p.m.—Rudy Seiger's Shell Symphonists, Lehar's composition "The Duke's Daughter" will be played as the opening number by the Rudy Seiger Shell Symphonists in the weekly 60-minute presentation broadcast over the N.B.C. Pacific Coast Network tonight from 8 to 9 o'clock.

This evening Rudy has selected for his second offering a tango in which is embodied

two or three popular European melodies which he heard while on his recent trip to Paris. The number is called the "Black Cat." Following this is a Viennese light opera selection from the "Prince of Pilsen," by Luders.

Each week certain request numbers which adapt themselves harmoniously to the rest of the program are selected for presentation. Piere's "Serenade," Torjussen's "To the Rising Sun," Michelli's "Bacci al Buio" and "Titana" by Daniderff, make up this request group tonight. Michelli's "Bacci al Buio" was sent to Rudy from Naples by Mme. Rosa Ponselle, the famous star of the Metropolitan Opera Co.

Among other selections to be heard during the hour are Godard's "Adagio Pathetique" with its rich sustained melodies, and a very different composition, the charming Viennese melody, "Schon Rosmarin," which Fritz Kreisler has revived, and the concluding number, selections from Verdi's opera, "The Masked Ball." The program in detail follows:

Orchestra—The Duke's Daughter.....Lehar  
Orchestra—The Black Cat.....Seiger  
Orchestra—Prince of Pilsen.....Luders  
Piano solos, selected

Request Numbers—  
Orchestra—Serenade.....Piere  
Orchestra—To the Rising Sun.....Torjussen  
Orchestra—Bacci al Buio.....Michelli  
Orchestra—Titana.....Daniderff  
Orchestra—Adagio Pathetique.....Godard  
Orchestra—Schon Rosmarin.....Kreisler  
Orchestra—The Masked Ball.....Verdi  
Broadcast over KHQ, KOMO, KFOA, KGW, KGO, KPO and KPL

9:30 to 10 p.m.—Fisk Tire Program. Opening with the orchestra "I'll Just Roll Along" the thirty minutes is replete with orchestral favorites. Smartness and a certain vivacity is added by the vocal ensemble augmenting the orchestra on all the choruses.

The detail follows:

Orchestra and Vocal Chorus—  
I'll Just Roll Along.....Peter DeRose  
Japansy.....Harms  
Vocal Duet—Without You Sweetheart  
Orchestra and Vocal Chorus—  
I Told Them All About You  
The Man I Love  
Vocal Duet—Broken Hearted  
Orchestra and Vocal—Oh, Lucindy.....Deppen  
Vocal solo, selected  
Orchestra with Vocal Chorus—  
Let a Smile Be Your Umbrella  
Time-To-Retire Song  
Broadcast over KHQ, KOMO, KFOA, KGW, KGO, KPO and KPL

10 to 11 p.m.—"Broadways and Boulevards" is constructed solely for entertainment of light character. It is an up-to-the-minute review of the theaters and cafes of London, New York, Berlin and Paris. All the music is new and sparkling and the announcements are cut to a minimum in order to give all possible time to the music. There is just enough talk to set the scenes which shift constantly from one side of the Atlantic to the other. As many of the musical numbers have a dance rhythm the "Broadways and Boulevards" hour is looked forward to by the younger dancing sets.

Gail Taylor, popular young soprano, who made her debut on this program last week will again be heard as will Myron Neisley, tenor.

Broadcast from stations KOMO, KFOA, KGW, KGO and KPL.

280.2 Meters  
1070 Kcys.

**KTAB**

500 Watts

The Associated Broadcasters, Oakland, Cal.

6:45 to 8 a.m.—Good Cheer hour  
8:30 to 9 a.m.—Hour of prayer  
9 to 9:45 a.m.—Lecture from Mills College  
10 to 10:30 a.m.—Shopping hour  
10:30 to 11:30 a.m.—Lecture from Mills College  
11:30 to 1 p.m.—Luncheon entertainers  
1 to 1:15 p.m.—Bell Laboratories  
4 to 5 p.m.—From Grandfather's Clock  
5:45 to 6:45 p.m.—Who's Who hour  
6:45 to 7:30 p.m.—Shopping hour  
8 to 10 p.m.—The Weavers present "The Blue Bird" assisted by Virginia Treadwell, contralto and Erwin Holton, tenor

252 Meters  
1190 Kcys.

**KPLA**

500 Watts

Commercial Exchange Bldg., Los Angeles

10 to 10:30 a.m.—Records  
10:30 to 11 a.m.—Prudence Penny  
11 to 12 noon—KPLA Diversities  
3 to 4 p.m.—Ralph Markey and his Musical Keys  
4 to 4:03 p.m.—Health Bulletin, Dr. G. Parrish  
4:03 to 4:30 p.m.—Records  
4:30 to 5 p.m.—Air castle  
5 to 5:30 p.m.—Spanish course presented by Dr. Wm. Rice, R. A. Ramirez, F. Piera Gamba, Antonio Herras, Prof. Henry C. Niesa  
6 to 7 p.m.—Dinner hour program  
7 to 8 p.m.—Hal Chasnoff String Ensemble; Bess Bearman, Kathryn O'Neal  
8 to 9 p.m.—Frank Barry, tenor; Coral Atkins, pianist; Charles Carter, cellist  
9 to 10 p.m.—Leigh Harline and his Romola Theater Orchestra; Wint Cotton, Billy Barron and Helen Irwin, soloists  
10 to 11 p.m.—Ralph Markey and his Musical Keys

(Programs Continued on Next Page)

**CORRECT TIME AND RADIO SERVICE—Evergreen 8888—Alexandria Radio Shop, 5410 Geary**

# MONDAY Programs

**422.3 Meters** **KPO** **1000 Watts**  
**710 Kcys.**

**Hale Bros. & The Chronicle, San Francisco**

6:45 to 8 a.m.—Health exercises with entertainment and instructions, conducted by Hugh Barrett Dobbs, with W. H. Hancock at the piano

8 to 9 a.m.—Shell happy time, conducted by Hugh Barrett Dobbs, assisted by William H. Hancock

10:30 to 10:45 a.m.—Ye Towne Cryer service

11:30 to 1 p.m.—Program by Kane's Hawaiians

12 noon—Time signals; scripture reading and weather forecast

1 to 2 p.m.—KPO Concert Orchestra

1:15 p.m.—Stock market quotations

4 to 5 p.m.—KPO String Trio

5 to 6 p.m.—Children's hour by Big Brother

6 to 6:30 p.m.—Ye Towne Cryer service; stock market quotations

6:30 to 7:30 p.m.—Recital by Nathan Abas, violinist; Michel Penha, cellist, and Anthony Linden, flutist

7 to 7:10 p.m.—Book review, Harold Small

8 to 9 p.m.—N.B.C. program

9 to 10 p.m.—N.B.C. program

10 to 10:30 p.m.—N.B.C. program

10:30 to 12 midnight—KPO's variety program, featuring KPO's well known artists

**306 Meters** **KOMO** **1000 Watts**  
**980 Kcys.**

**Fisher's Blend Station, Inc., Seattle, Wash.**

10 to 10:15 a.m.—Inspirational services

10:15 to 10:30 a.m.—Y.M.C.A. health exercises

10:30 to 11 a.m.—Talk, Prudence Penny; Dorothy Taggart, soprano

11 to 12 noon—West Coast Theaters program; Totem Concert Orchestra

12 to 1 p.m.—"Poultry"; grain reports; Totem Concert Orchestra; weather report; Zita Dillon, vibraphone solo; Fred Lynch, tenor

1 to 2 p.m.—Totem Concert Orchestra; Alice Maclean, soprano; Rhena Marshall, soprano

2 to 3 p.m.—Totem Concert Orchestra; Dorothy Taggart, soprano; Fred Lynch, tenor

3 to 4 p.m.—Totem Concert Orchestra; Zita Dillon, vibraphone solo; Rhena Marshall, soprano

4 to 4:45 p.m.—Totem Concert Orchestra; Fred Lynch, tenor

5 to 5:30 p.m.—Health talk; kiddies' program

5:30 to 6:15 p.m.—Stock and bond quotations; "Crops and Soils"; news flashes and sports

6:15 to 6:45 p.m.—West Coast Theaters program

6:45 to 8 p.m.—Walton McKinney, tenor; Totem Concert Orchestra; Totem Male Quartet; weather report

8 to 9 p.m.—N.B.C. program

9 to 9:30 p.m.—"Siwash Gulch" discussion

9:30 to 11 p.m.—N.B.C. program

11 to 11:15 p.m.—Late news flashes

11:15 to 12:30 a.m.—Olympic Hotel Dance program; intermissions featuring Walton McKinney and Lucile Johnson

**256.3 Meters** **KRE** **100 Watts**  
**1170 Kcys.**

**First Congregational Church, Berkeley, Cal.**

12:30 to 1 p.m.—Talks on things men live by, Rev. O. W. S. McCall, pastor

8 to 9 p.m.—Religious education hour, "The Teaching Work of the Christian Church," by Dr. H. F. Evans, of Pac. School of Religion

**454.3 Meters** **KFRC** **1000 Watts**  
**660 Kcys.**

**Don Lee, Inc., San Francisco, California**

7 to 8 a.m.—Seal Rock program by Simpy Fitts

8 to 9 a.m.—Studio program

9 to 9:30 a.m.—Georgia O. George

9:30 to 9:40 a.m.—Shopping service

10 to 11 a.m.—Doings of Dorothy

11 to 11:30 a.m.—Household hints, Mary Haines

11:30 to 12 noon—Amateur auditions

12 to 1 p.m.—Sherman, Clay concert

1 to 1:10 p.m.—"Mothercraft Club," by Mrs. Benjamin Schuyler

3 to 4 p.m.—KFRC Concert Orchestra

4 to 4:30 p.m.—Educational talk, "Careers for Women," directed by Matilda Rosenfeld

4:20 to 5:15 p.m.—Organ recital, Theo. Strong

5:15 to 5:30 p.m.—News items, lost and found

5:30 to 6:20 p.m.—Mac and his Gang

6:20 to 6:30 p.m.—Stage, screen, police, weather

6:30 to 7 p.m.—Cecilians dinner concert

7 to 7:30 p.m.—"Tone Recognition Contest," by Sherman, Clay

8 to 10 p.m.—Blue Monday Jamboree

10 to 11 p.m.—Anson Weeks' Hotel Mark Hopkins Orchestra

11 to 12 midnight—Val Valente's Jungletown Orchestra

**447.5 Meters** **KFOA** **1000 Watts**  
**670 Kcys.**

**Rhodes Department Store, Seattle, Wash.**

10 to 10:30 a.m.—Household hints, recipes and fashion notes

1:30 to 2 p.m.—Homemaking helps

2 to 2:15 p.m.—Dennison's Arts and Crafts

3 to 4 p.m.—Rhodes organ recital

4:30 to 5:30 p.m.—Big Brother and Opal

5:30 to 6 p.m.—News items and weather report

6 to 6:30 p.m.—Sperry Flour sightseeing hour

7:15 to 7:30 p.m.—Industrial news

7:30 to 7:45 p.m.—Better flowers talk

7:45 to 8 p.m.—Sport review

8 to 9 p.m.—N.B.C. program

9 to 10 p.m.—Maxwell House Coffee Orchestra and soloists from KGW

10:30 to 12 midnight—Coyotes frolic from KHQ

**440.9 Meters** **KFSD** **500 Watts**  
**680 Kcys.**

**Air Fan Radio Corp., San Diego, California**

10 to 11 a.m.—Amy Lou shopping hour

12:30 to 1 p.m.—Carr Bros. Orchestra

5:45 to 6 p.m.—Late news items and sports

6 to 7 p.m.—Musical review

7 to 8 p.m.—Bosch Radio Orchestra

8 to 9 p.m.—Studio program

9 to 10 p.m.—Musical program

10 to 11 p.m.—Carr Bros. Orchestra

**491 Meters** **KGW** **1000 Watts**  
**610 Kcys.**

**The Morning Oregonian, Portland, Oregon**

7:15 to 7:30 a.m.—Y.M.C.A. health exercises

10 to 11:30 a.m.—Town Crier; music, weather report, household helps, news items and shopping guide

6 to 7 p.m.—Dinner concert

7 to 7:30 p.m.—Edwards Dependable Coffee demi tasse program

7:30 to 7:45 p.m.—Better Flowers talk

7:45 to 8 p.m.—Travel talk

8 to 9 p.m.—N.B.C. program

9 to 10 p.m.—Concert by Maxwell House Coffee Orchestra and soloists over KGW, KFOA, and KHQ

10 to 11 p.m.—N.B.C. program

**MONDAY Programs**

**267.7 Meters 1120 Kcys. KFWI 508 Watts**

Radio Entertainments, Inc., San Francisco  
 8 to 9 a.m.—Musical breakfast program  
 9 to 9:15 a.m.—Charlie Glenn, the newsboy  
 9:15 to 10:27 a.m.—Musical program  
 10:27 to 10:30 p.m.—Weather forecast  
 12 to 1 p.m.—Luncheon program  
 1 to 1:30 p.m.—Country store  
 5 to 5:30 p.m.—Brunswick concert  
 5:30 to 5:45 p.m.—Advance construction report  
 5:45 to 6 p.m.—News flashes of the day  
 6 to 6:30 p.m.—Studio program  
 6:30 to 7 p.m.—Harry Rose, singer of "Sad and Silly Songs"; Harry Kerry at the piano  
 7 to 7:15 p.m.—Sports review  
 7:15 to 7:30 p.m.—Advertising talk by Elliot M. Epstein  
 8 to 8:30 p.m.—Suzanne Cole, violinist; Glenhall Taylor, pianist  
 8:30 to 9 p.m.—Studio program  
 9 to 10 p.m.—Dance music  
 10 to 10:03 p.m.—Police report of missing people  
 10:03 to 11 p.m.—Dance music

**348.6 Meters 860 Kcys. KJR 2500 Watts**

N. W. Radio S. Co., Seattle, Washington  
 9 to 9:45 a.m.—Mark Cooke, Better Homes Girl  
 9:45 to 10 p.m.—Devotional service  
 10 to 12 noon—Shopping service and musical program  
 12 to 12:30 p.m.—Studio program  
 12:30 to 1:30 p.m.—Luncheon Club program  
 1:30 to 5 p.m.—Varied studio program  
 5 to 5:30 p.m.—Junior program  
 5:30 to 5:45 p.m.—Studio program  
 5:45 to 6 p.m.—Stock quotations  
 6 to 6:30 p.m.—Sports, news items, theater resumes  
 6:30 to 7:25 p.m.—Vic Meyers dinner concert  
 7:25 to 7:30 p.m.—Political talk, Dr. E. J. Brown  
 7:30 to 7:35 p.m.—Political talk, Otto A. Case  
 7:35 to 8 p.m.—Goodwill Industries program  
 8 to 8:30 p.m.—Mrs. S. P. Totten, pianist  
 8:30 to 9 p.m.—Ellen Johnson, violinist  
 9 to 10:30 p.m.—Time signals; studio program  
 10:30 to 12:30 a.m.—Goofy Bird frolic

**352.7 Meters 850 Kcys. KLZ 1000 Watts**

Reynolds Radio, Denver, Colorado  
 6:30 p.m.—Filipino String Orchestra  
 7:30 p.m.—Organ concert  
 8:30 p.m.—Talk, Milton M. Schayer  
 10:45 p.m.—Organ recital, Bob West

**508 Meters 590 Kcys. KLX 500 Watts**

The Oakland Tribune, Oakland, Calif.  
 10 to 11:30 a.m.—Home economics hour; music  
 11:30 to 1 p.m.—Ennor Trio  
 3:30 to 4:30 p.m.—Ira Powell's Hawaiians  
 4:30 to 5:30 p.m.—Chas. T. Besserer on Scottish Rite organ from Scottish Rite Temple  
 5:30 to 6:30 p.m.—Brother Bob's Club; Boy Scout program  
 6:30 to 7 p.m.—Dinner concert  
 7 to 7:30 p.m.—News broadcast  
 8 to 9 p.m.—Studio program  
 9 to 10 p.m.—Weekly meeting of Lake Merritt Ducks

**352.7 Meters 850 Kcys. KYA 500 Watts**

Pacific Broadcasting Corp., San Francisco

8 to 9 a.m.—KYA Morning Glory hour with R. S., Mary Elliot, Clare Byrle, Francis Marion, Earl Paolinelli, James Conway, Scotty McNeish, Al Ryan and Max Mitchell  
 9 to 10 a.m.—Sally Cooke, the "Better Homes Girl of KYA"  
 10 to 10:30 a.m.—Beauty talk; Emmet Dorman, Dell Perry and Mike Capraro  
 10:30 to 11 a.m.—Musical program  
 11 to 12 noon—Sunshine hour with C. E. B., Emmet Dorman, Dell Perry, and Geo. Taylor  
 12 to 12:15 p.m.—Latest news bulletins  
 5:30 to 7 p.m.—Golden Gate Cryer with Max, Johnny and Al, and Hal, the Golden Gate Clown  
 7 to 7:30 p.m.—Charles W. Hamp  
 8 to 8:30 p.m.—"New Talent Period," featuring talent selected from Friday afternoon auditions  
 8:30 to 9 p.m.—West Coast Theaters program with Frank Whitbeck, master  
 9 to 10 p.m.—Program presenting Eduard La-Millar, baritone; Ernie Losser and George Garcia; Dot and Jean the Harmony Team, and Fred C. Stevens, banjoist

**325.9 Meters 920 Kcys. KOA 2500 Watts**

General Electric Co., Denver, Colorado

10:15 a.m.—Program by Reese School of Saxophone, Banjo and Piano  
 10:45 a.m.—Weather, stocks, markets, livestock and produce  
 11 to 12 noon—Organ recital, Aladdin Theater, Denver; Viola K. Lee, organist  
 5 p.m.—Stocks, markets, livestock, produce and news bulletins  
 5:25 p.m.—Road reports  
 5:30 to 6:30 p.m.—Concert, Brown Palace Hotel  
 6:30 p.m.—Appreciation program  
 7 p.m.—Instrumental program by Scheuerman's Colorado Orchestra from Colorado Theater, Denver  
 7:15 to 9 p.m.—Part I: Compositions by Reginald de Koven; June King, contralto; Carlton Bowman, baritone. Part II: Old time dance music by Dad Robbins' Orchestra. Part III: KOA Orchestra

**241.8 Meters 1240 Kcys. KFON 500 Watts**

Nichols & Warinner, Inc., Long Beach, Cal.

8:30 to 9:30 a.m.—Bright and early hour  
 9:30 to 10 a.m.—Organ recital  
 10 to 10:15 a.m.—Shopping news  
 10:15 to 10:30 a.m.—Devotional period  
 10:30 to 11:30 a.m.—Physiology of beauty  
 11:30 to 12 noon—Early news; lost and found  
 12 to 1 p.m.—Musical program  
 1 to 1:30 p.m.—"A Street in Spain," Spanish program  
 1:30 to 2 p.m.—Organ recital, Dick Dixon  
 2 to 2:30 p.m.—Musical program  
 2:30 to 3 p.m.—Organ recital, Dick Dixon  
 3 to 4 p.m.—Women's Music Study Club  
 4 to 4:30 p.m.—Late news and sporting events  
 4:30 to 6 p.m.—Piggly Wiggly Concert Orchestra  
 6 to 6:15 p.m.—Doris and Clarence  
 6:15 to 6:45 p.m.—Piggly Wiggly Orchestra  
 6:45 to 7 p.m.—"Public Speaking," A. B. Gladitzsch  
 7 to 8 p.m.—Buttercream School House  
 8 to 9 p.m.—Program by Light and Cook  
 9 p.m. to 12 midnight—Kiwanis frolic  
 12 midnight to 1 a.m.—Dance program

(Programs Continued on Next Page)

## MONDAY Programs

**319.0 Meters** **KOIN** **1000 Watts**  
**940 Kcys.**

The Portland News, Portland, Oregon

10 to 12 noon—Women's program; talks, music  
12 to 1 p.m.—Luncheon concert on Heathman Hotel pipe organ  
1 to 1:15 p.m.—Farm flash on Livestock  
3 to 4 p.m.—News items and music  
5:15 to 6 p.m.—Topsy-Turvy Time Club for the children  
6 to 7 p.m.—Dinner concert on the Heathman Hotel pipe organ  
7 to 7:15 p.m.—Suggestions for amusement, with a puzzle word contest  
7:15 to 8 p.m.—Benson Hotel Orchestra, under direction of Misha Pelz  
8 to 8:30 p.m.—Motor Coach Entertainers auspices Yamhill Stage Depot  
8:30 to 9—Studio artists' program  
9 to 10 p.m.—Apostolic Faith Mission Orchestra  
10 to 11:30 p.m.—Cole McElroy's Columbia Recording Dance Band

**526 Meters** **KMTR** **500 Watts**  
**570 Kcys.**

KMTR Radio, Hollywood, California

7 to 7:30 a.m.—Setting-up exercises  
7:30 to 8:30 a.m.—Happiness hour  
8:30 to 9:30 a.m.—Breakfast club program  
11 to 12 noon—Wellman's luncheon bulletin  
12 to 12:45 p.m.—Jackson beauty hints  
1:30 to 2:30 p.m.—Business announcements and musical selections  
2:30 to 3 p.m.—Courtesy program  
4:15 to 4:30 p.m.—Chiropractic health talk by Dr. T. F. Ratledge  
4:30 to 5 p.m.—Brother Tom's Smiling Circle  
5 to 5:45 p.m.—Certified air bulletins  
5:45 to 6 p.m.—Timely topics featuring amusement announcements and information  
6 to 7 p.m.—KMTR Concert Orchestra program  
7 to 7:30 p.m.—Talk by Mars Baumgardt, geologist and astronomer  
8 to 10 p.m.—Courtesy program  
10 to 11 p.m.—Miller's Cafe Lafayette Dance Orchestra, directed by Ray West

**399.8 Meters** **KHJ** **500 Watts**  
**750 Kcys.**

Don Lee, Inc., Los Angeles, California

8 to 9 a.m.—Sperry Flour Revellé hour  
9 to 9:30 a.m.—Late recordings  
12:30 to 1:30 p.m.—World wide news and popular program  
1:30 to 2 p.m.—Charlie Wellman's program  
2 to 3 p.m.—Elvia Allman's surprise package  
3 to 4 p.m.—Matinee Melody Masters  
4 to 4:15 p.m.—C. W. H. Smith, Western Air Express  
4:15 to 4:30 p.m.—M. B. Benesh, Sheriff's office  
4:30 to 5 p.m.—"Child Psychology," Marye Shannon Harrington  
5 to 6 p.m.—Twilight musicale, featuring the Sunset Quartet  
6 to 6:15 p.m.—Nightly doings  
6:15 to 6:45 p.m.—Orthophonic and Knabe Ampico program  
6:45 to 7 p.m.—World-wide news  
7 to 8 p.m.—Georgetown Dance Orchestra  
8 to 9 p.m.—Courtesy program  
9 to 10 p.m.—Sun Dodgers  
10 to 11 p.m.—Alexandria Hotel Dance Orchestra

**239.9 Meters** **KEX** **2500 Watts**  
**1250 Kcys.**

West. Broad. Co. & Port. Telegram, Portland

9 to 10 a.m.—Pattie Cooke, KEX Better Homes girl  
10 to 10:15 a.m.—Devotional service  
10:15 to 12 noon—Shopping guide  
12 to 1 p.m.—Noon concert  
1 to 4 p.m.—Classical recording concert  
4 to 5:30 p.m.—Novelty recording concert  
5:30 to 6 p.m.—Concert  
6 to 6:30 p.m.—News, sports, announcements, livestock news and shippers' advice  
6:30 to 7 p.m.—Sperry Flour children's hour, Grandpa Bulger  
7 to 8 p.m.—Studio program; announcements  
8 to 9 p.m.—Oregon Society of Composers and Authors musical program  
9 to 10 p.m.—Studio program, time, weather  
10 to 12 midnight—Monday night review

**220 Meters** **KJBS** **50 Watts**  
**1360 Kcys.**

Julius Brunton & Sons Co., San Francisco

8 to 9 a.m.—Arnoil charm hour  
9 to 12 noon—Orthophonic selections  
1:30 to 3 p.m.—Orthophonic selections  
3 to 4 p.m.—Letterman Hospital program  
4 to 7:30 p.m.—Orthophonic variety program  
8 to 10 p.m.—Dance music

**361.2 Meters** **KFWB** **500 Watts**  
**830 Kcys.**

Warner Brothers, Hollywood, California

9 to 9:15 a.m.—Talk on diet  
9:15 to 9:40 a.m.—Spanish program  
9:40 to 10:30 a.m.—Classified period  
10:30 to 11 a.m.—Courtesy program  
11 to 11:15 a.m.—Housekeepers' chat by Aunt Sammy  
11:15 to 11:30 a.m.—Musical program  
11:30 to 12:30 p.m.—Shoppers' directory  
1:30 to 2 p.m.—Courtesy program  
5 to 5:15 p.m.—Radio Travel tales  
5:15 to 5:45 p.m.—Radio review  
5:45 to 6 p.m.—Town Tattler  
6 to 6:30 p.m.—Ray Bailey's Quintet  
6:30 to 7 p.m.—Harry Jackson and entertainers  
7 to 8 p.m.—Program featuring David Percy, baritone, and String Quartet  
8 to 8:30 p.m.—Courtesy program  
8:30 to 8:40 p.m.—Daily news  
8:40 to 9 p.m.—Ann Grey, blues songs; Don Warner's Dance Orchestra  
9 to 10 p.m.—Ruth Payette, soprano, and Otto Ploetz, tenor, in duets; LeGrant Concert Quintet  
10 to 11 p.m.—Ed Landry's Orchestra

**209.7 Meters** **KVOS** **50 Watts**  
**1430 Kcys.**

L. Kessler, Bellingham, Washington

11 to 1 p.m.—Musical program  
4 to 5 p.m.—Radio dealers broadcast  
6 to 7 p.m.—Shopping tour  
7 to 7:30 p.m.—Program featuring Frank Gottschauk  
7:30 to 8 p.m.—Kiddies' program  
8 to 9 p.m.—Classical instrumental and vocal numbers, featuring Rella Ebbing, Perdin Korsmo, Dorothy Pillmore Frank, Gordon Smith and others  
9 to 10 p.m.—Gloom Killers hour, featuring Henry Ehlers, Margaret Drew, Gordon Smith, Opal Wolfenbarger, Ione Roll and Marian Bodiker



# OUTSTANDING ON THE PACIFIC COAST

**BETTER HOMES HOUR BROADCAST**  
By the American Broadcasting Company Stations

Sally Cooke, Better Homes Girl KYA, San Francisco, California  
Pattie Cooke, Better Homes Girl KEX, Portland, Oregon  
Mary Cooke, Better Homes Girl KJR, Seattle, Washington  
Betty Cooke, Better Homes Girl KGA, Spokane, Washington

*Daily between 9 a. m. and 10 a. m. (Sunday excepted)*

This instructive and worthwhile information is proving of great assistance to an ever increasing audience of homemakers. Each Better Homes Girl is a recognized authority on foods and their preparation, proper diet and general household management.

Tune in and allow these experts to assist you. On matters of special information pertaining to home management such as menus, parties, recipes—just write the Better Homes Girl of your nearest station.

*The greatest broadcast feature of the Northwest.  
Every Thursday night 8:30 to 10 p. m. A-B-C  
Northwest chain. The "Famous Artists Series."*

## American Broadcasting Company

K-J-R  
SEATTLE

K-E-X  
PORTLAND

K-Y-A  
SAN FRANCISCO

K-G-A  
SPOKANE

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*General Offices—Lloyd Building, Seattle, Washington*

# TUESDAY Programs . . . Feb. 28, 1928



Dr. Ruren L. Corley  
KYA—10:30 a.m.



Ross W. Swift  
KJR—Announcer



Elsa B. Trautner  
KPO—9 p.m.



George Taylor  
KYA—10 p.m.

**384.4 Meters**      **KGO**      **5000 Watts**  
**780 Kcys.**

General Electric Company, Oakland, Calif.

10:30 to 11:15 a.m.—N.B.C. program  
11:15 to 11:30 a.m.—“Everyday Living,” Christina Madison  
11:30 to 1 p.m.—Luncheon concert  
6 to 6:30 p.m.—News, weather, S. F. produce, grain, cotton; S. F. stocks; N. Y. stocks  
6:30 to 7:30 p.m.—Community Chest program  
8 to 10 p.m.—N.B.C. program

**239.9 Meters**      **KEX**      **2500 Watts**  
**1250 Kcys.**

West. Broad. Co. & Port. Telegram, Portland

9 to 10 a.m.—Pattie Cooke Better Homes girl  
10 to 10:15 a.m.—Devotional service  
10:15 to 12 noon—Shopping guide  
12 to 12:30 p.m.—Noon concert  
12:30 to 1:30 p.m.—Kiwanis luncheon  
1:30 to 4 p.m.—Classical recording concert  
4 to 5:30 p.m.—Novelty recording concert  
5:30 to 6 p.m.—Concert  
6 p.m.—Time signals; sports, news, announcements  
6:30 to 7 p.m.—Sperry Flour children's hour, Grandpa Bulger  
7 to 8 p.m.—Herman Kenin's Multnomah Hotel Orchestra; Thomas O'Flynn, soloist  
8 to 8:30 p.m.—Studio program  
8:30 to 9 p.m.—“ABC” chain broadcast; “Merry Maytag Ramblers”  
9 to 10 p.m.—Studio program; time signals and weather reports  
10 to 12 noon—Dance frolic, Kremer's Chateau

**352.7 Meters**      **KLZ**      **1000 Watts**  
**850 Kcys.**

Reynolds Radio, Denver, Colorado

6 p.m.—Variety program  
7 p.m.—Concert Orchestra

**282.8 Meters**      **KTBR**      **50 Watts**  
**1060 Kcys.**

M. E. Brown, Commodore Hotel, Portland, Or.

1 to 3 p.m.—Semi-classical program  
6 to 6:50 p.m.—Dinner concert  
6:50 to 7 p.m.—Road reports and announcements  
8 to 9 p.m.—Popular program

**468.5 Meters**      **KFI**      **5000 Watts**  
**640 Kcys.**

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10:30 a.m.—N.B.C. program  
12 noon—Burns Phillips, marimbaphone  
12:15 p.m.—Federal and state market reports  
1 p.m.—Purcell Mayer, violinist  
2 p.m.—Harry Rowe, baritone  
2:30 p.m.—Half hour of Ballads by Helen Guest  
3 p.m.—Harold Grayson's Southern Californians  
4 p.m.—Studio program  
5:30 p.m.—The Dragon Hawaiians  
6 p.m.—White King Soap Co. program  
7 p.m.—Nick Harris detective stories with Richard Skinner, tenor  
7:30 p.m.—Henry Starr, popular vocalist and pianist  
8 to 9 p.m.—N.B.C. program  
9 to 10 p.m.—Kolster Hour, broadcast simultaneously with KPO  
10 p.m.—KFI Symphonette

**491 Meters**      **KGW**      **1000 Watts**  
**610 Kcys.**

The Morning Oregonian, Portland, Oregon

10 to 11:30 a.m.—Town Crier; music, weather report, household helps, news items and shopping guide  
6 to 7 p.m.—Dinner concert  
7 to 7:30 p.m.—Sealy Sam program  
7:30 to 7:45 p.m.—Thrift talk  
7:45 to 8 p.m.—Book chat  
8 to 8:30 p.m.—N.B.C. program  
8 to 9 p.m.—N.B.C. program  
9 to 10 p.m.—N.B.C. program

**508 Meters**      **KLX**      **500 Watts**  
**590 Kcys.**

The Oakland Tribune, Oakland, Calif.

10 to 11:30 a.m.—Home economics hour; music  
11:30 to 1 p.m.—Ennor Trio  
3:30 to 4:30 p.m.—Ira Powell's Hawaiians  
4:30 to 5:30 p.m.—Chas. T. Besserer on Scottish Rite organ from new Scottish Rite Temple  
5:30 to 6:30 p.m.—Brother Bob's Club  
6:30 to 7 p.m.—Dinner concert  
7 to 7:30 p.m.—News items  
8 to 9 p.m.—Remar hour

**TUESDAY Programs**

**NBC**

**National Broadcasting Company**

10:30 to 11 a.m.—Johnson Travelogue sent over the Pacific Coast Network of the National Broadcasting Company will tell of the Alps, of the customs of the Swiss, recall the history of this mountain republic and sketch the vital part Switzerland has played in providing a theatre for the discussions of world peace.

The detail follows:

Arion Trio—

Scene "Enchanted Lake".....Tschaikowsky  
Swiss Echo Song.....Eckert  
Glacier Garden Waltz.....Keler-Beler  
Pastoral from "William Tell".....Rossini  
Broadcast from stations KGW, KGO, KPO and KFI.

11 to 11:15 a.m.—Royal Baking Powder. The second of the 15 minute talks for women sponsored by the Royal Baking Powder Company will be presented this morning from 11 to 11:15 o'clock over KHQ, KOMO, KFOA, KGW, KGO, KPO, and KFI.

6:30 to 7:30 p.m.—Community Chest Program. The National Broadcasting Company's contribution to the San Francisco Community Chest will be a gala hour with radio stars giving a program of exceptional interest and will be broadcast over the N.B.C. Pacific Coast Network from 6:30 to 7:30 Tuesday, February 28. Featuring Howard Milholland and the Rembrandt Trio from KGO, Curtis Peck and Gypsy and Marta from KPO, the National Concert Orchestra under the direction of Max Dolin and a group of vocal and instrumental soloists from the National Broadcasting Company, this hour promises to be a most unusual and attractive period of entertainment. This program will be broadcast over stations KGO and KPO only.

8 to 8:30 p.m.—Eveready Salon Orchestra. The numbers on tonight's program have again been taken from a world wide group of composers all possessing the quality of charm, grace and beauty. Two Shilkret compositions, "Snappy Weather" and "Wee Bit O' Heart" will be played by the orchestra, while Kreisler's "Syncopation" will be heard as specially arranged for violin, 'cello and piano. The details follow:

Orchestra—

The Whirlwind.....Green  
Valse Poetico.....Villanueva  
Wien Bleibt Wien.....Schrammel  
Evensong.....Martin  
Snappy Weather.....Shilkret  
Wee Bit O' Heart.....Shilkret  
Syncopation.....Kreisler  
Chamorita.....Folk Tune

Broadcast from stations KHQ, KOMO, KFOA, KGW, KGO, KPO and KFI.

8:30 to 9 p.m.—U. S. Bridge Lessons. The hands will be held by the different contestants in this game as follows:

Mr. Whitehead, "South" (dealer holds):

Spades—K-Q-10-9-6  
Hearts—J-9-3  
Diamonds—Q-8-spot-6  
Clubs—A-6

Mr. Lorick, "West," holds:

Spades—A-J-7-5  
Hearts—7

Diamonds—10-9-4  
Clubs—Q-9-7-3-2  
Mr. Work, "North," holds:  
Spades—4-3-2  
Hearts—A-6-5-4  
Diamonds—7-3-2  
Clubs—J-10-4  
Mr. Finley, "East," holds:  
Spades—8-spot  
Hearts—K-Q-10-8-spot-2  
Diamonds—A-K-J-5  
Clubs—K-8-spot-5  
These bridge lessons will be broadcast over KHQ, KOMO, KFOA, KGW, KGO, KPO, KFI.

**280.2 Meters  
1070 Kcys.**

**KTAB**

**500 Watts**

**The Associated Broadcasters, Oakland, Cal.**

6:45 to 8 a.m.—Good Cheer hour  
8:30 to 9 a.m.—Hour of prayer  
9 to 10 a.m.—The Town Tattler  
10 to 10:30 a.m.—Shopping hour  
10:30 to 11:30 a.m.—Lecture from Mills College  
11:30 to 1 p.m.—Luncheon Entertainers with the Arion Trio

1 to 1:20 p.m.—Dr. J. D. Thompson  
4 to 5 p.m.—From Grandfather's Clock  
5:45 to 6:45 p.m.—Who's Who hour  
6:45 to 7:30 p.m.—Shopping hour  
8 to 9 p.m.—Lecture from Mills College  
9 to 10 p.m.—Organ recital by Esta Marvin Pomeroy, assisted by Edna Fisher Hall, contralto

Organ solo, Esta Marvin Pomeroy—

Andante.....Batiste

Contralto solos, Edna Fisher Hall—

L'Heme Exquise; Ich Geolle Nicht

Organ solos, Esta Marvin Pomeroy—

Nina; Moorish Dance

Menuet; Allegro Deciso

Contralto solos, Edna Fisher Hall—

I Love Thee; Calm As the Night

Organ solos, Esta Marvin Pomeroy—

Street Song; Pizzicato

Contralto solos, Edna Fisher Hall—

Little Boy Blue; April, My April

Organ solos, Esta Marvin Pomeroy—

Mexican Folk Song; Gianina Mia

**526 Meters  
570 Kcys.**

**KMTR**

**500 Watts**

**KMTR Radio, Hollywood, California**

7 to 7:30 a.m.—Setting-up exercises  
7:30 to 8:30 a.m.—Happiness hour  
8 to 9 a.m.—Breakfast club program  
9 to 10 a.m.—Sylvia, the blind cook  
10 to 11 a.m.—Courtesy program  
11 to 12 noon—Wellman's luncheon bulletin  
12 to 12:45 p.m.—Jackson beauty hints  
1:30 to 2:30 p.m.—Business announcements and musical selections  
2:30 to 3 p.m.—Los Angeles Police Quartet  
3 to 3:15 p.m.—Courtesy program  
3:15 to 3:45 p.m.—Mae Day beauty salon program  
4:30 to 5 p.m.—Brother Tom's Smiling Circle  
5 to 5:45 p.m.—Certified air bulletins  
5:45 to 6 p.m.—Timely topics featuring amusement announcements and information  
6 to 7 p.m.—KMTR Concert Orchestra program  
7 to 7:30 p.m.—Program featuring Bill Hatch, pianist, and Ray Kellogg, violinist  
7:30 to 8 p.m.—Game of "Ask Me Another" played under direction of Edward Murphey  
8 to 10 p.m.—Courtesy program  
10 to 11 p.m.—Miller's Cafe Lafayette Dance Orchestra, directed by Ray West  
(Programs Continued on Next Page)

## TUESDAY Programs

**454.3 Meters** **KFRC** **1000 Watts**  
**660 Kcys.**

Don Lee, Inc., San Francisco, California

7 to 8 a.m.—Seal Rock program by Simpy Ftts  
8 to 9 a.m.—Studio program  
9 to 9:30 a.m.—Georgia O. George  
10 to 11 a.m.—Doings of Dorothy  
11 to 11:30 a.m.—Studio program  
11:30 to 12 noon—Amateur auditions  
12 to 1 p.m.—Sherman, Clay concert  
1 p.m.—Stock quotations  
2 to 3 p.m.—KFRC Dance Orchestra  
3 to 4 p.m.—KFRC Concert Orchestra  
4 to 4:30 p.m.—Library talk, also "Careers for Women," by Matilda Rosenfeld  
5:15 to 5:30 p.m.—News items, lost and found  
5:30 to 6:10 p.m.—Mac and his Gang  
6:10 to 6:25 p.m.—Fifteen minutes with stamp collectors by Norman Shepherd  
6:25 to 6:30 p.m.—Stage, screen, police, weather  
6:30 to 7 p.m.—Sports talk by "Bobs"  
7 to 7:30 p.m.—Charles Hamp entertains  
8 to 9 p.m.—Haas' Sweetheart hour  
9 to 10 p.m.—Piggly Wiggly program  
10 to 11 p.m.—Mark Hopkins Dance Orchestra  
11 to 12 midnight—Roof Garden Orchestra

**236.1 Meters** **KFWM** **500 Watts**  
**1270 Kcys.**

Oakland Educational Society, Oakland, Cal.

2 p.m.—Educational program  
Piano solo, Flora Hamilton  
Lecture, "Rich Toward God." V. R. Molin  
2:30 to 3 p.m.—Musical program  
Soprano solos, Martha Symons  
Soprano solos, Lenore Petrice  
Piano solos, Flora Hamilton  
6 to 7 p.m.—Dinner hour program  
8 p.m.—Bible lecture, "The Millennium," C. W. Gerdes  
8:15 to 10 p.m.—A three act comedy drama, Dolly of the Follies, by Ted and Virginia Maxwell, presented by San Carlos Players. Cast: Pintey Sharp, Margaret Jones; Mrs. Emma McCoy, Wilma Martin; Tommy Tuttle, Harry Gee; Andrew Harris, Clarence Wright; Joe Martin, Harold Jones; Dolly McCoy, Thelma Wright; Max Elroy, West Mallory  
Soprano solos, Wilma Martin—  
Roses of Picardy.....Haydn Wood  
There Little Girl Don't Cry.....Sobeski  
Male duet, Edwin G. Imhaus, tenor and Fred P. Klein, baritone—  
Serenade, from "The Student Prince"

**252 Meters** **KPLA** **500 Watts**  
**1190 Kcys.**

Commercial Exchange Bldg., Los Angeles

11 to 12 noon—KPLA Diversities  
3 to 4 p.m.—Ralph Markey and his Musical Keys  
4 to 4:03 p.m.—Health bulletin, Dr. Geo. Parrish  
4 to 4:30 p.m.—Records  
4:30 to 5 p.m.—Air castle  
5 to 6 p.m.—Sundown frolic  
6:45 to 7 p.m.—Senator George W. Cartwright  
7 to 8 p.m.—Angelus String Trio and Norma Eyington, soprano  
8 to 9 p.m.—Bob Harker and Tod Watterman in banjo duets; Virginia McCoy, contralto; Coral Atkins, piano solos  
9 to 10 p.m.—Bert Fahrquason; Frankie Merlow and Mildred Procter

**267.7 Meters** **KFWI** **500 Watts**  
**1120 Kcys.**

Radio Entertainments, Inc., San Francisco

7 to 8:20 a.m.—Health exercises, Cal King  
8:20 to 9 a.m.—Musical breakfast program  
9 to 9:15 a.m.—Charlie Glenn, the newsboy  
9:15 to 10:27 a.m.—Musical program  
10:27 to 10:30 a.m.—Weather forecast  
12 to 1 p.m.—Luncheon program  
1 to 1:30 p.m.—Country store  
5 to 5:30 p.m.—Brunswick concert  
5:30 to 5:45 p.m.—Advance construction reports  
5:45 to 6 p.m.—News flashes of the day  
6 to 7 p.m.—California Songbird; Ada Williams, blues singer  
7 to 7:15 p.m.—Sports review  
7:15 to 7:30 p.m.—Columbia Outfitting Co.'s program  
8 to 8:30 p.m.—Genevieve Chinn, the Sweetheart of the Air; Glenhall Taylor, pianist  
8:30 to 9 p.m.—Program of Spanish and Mexican music, featuring the Sancedo Brothers.  
9 to 11 p.m.—Cocoanut Club

**348.6 Meters** **KJR** **2500 Watts**  
**860 Kcys.**

N. W. Radio S. Co., Seattle, Washington

9 to 9:45 a.m.—Mary Cooke, Better Homes Girl  
9:45 to 10 a.m.—Devotional service  
10 to 12 noon—Shopping service and music  
12 to 12:30 p.m.—Studio program  
12:30 to 1:30 p.m.—Luncheon Club program  
1:30 to 5 p.m.—Studio program  
5 to 5:30 p.m.—Junior hour  
5:30 to 5:45 p.m.—Studio program  
5:45 to 6 p.m.—Stock quotations; time signals  
6 to 6:30 p.m.—Sports; news items; theater resumes  
6:30 to 7:25 p.m.—Vic Meyers' dinner concert  
7:25 to 7:30 p.m.—Political talk, Dr. E. J. Brown  
7:30 to 8 p.m.—Studio program  
8 to 9 p.m.—Lundquist-Lilly Two-Pant Twins  
9 to 10 p.m.—KJR Vodvil program  
10 to 12 noon—Vic Meyers' Dance Orchestra

**370.2 Meters** **KHQ** **1000 Watts**  
**810 Kcys.**

Louis Wasmer, Inc., Spokane, Washington

8:45 to 9 a.m.—Inspirational services  
9 to 10 a.m.—Household services  
10 to 11 a.m.—Sara Leigh's hour with women  
11 to 12 noon—Farmers' service hour  
12 to 1 p.m.—Chamber of Commerce luncheon  
1 to 2 p.m.—Hour of happiness  
2 to 3 p.m.—An hour with "Miss Spokane"  
4 to 5 p.m.—Latest recordings  
5 to 6 p.m.—Service hour, presenting educational talks, stock reports, sporting events, news items, time signals and weather  
6 to 6:45 p.m.—M. Merrick's Concert Orchestra  
6:45 to 7 p.m.—Ben Cohn Travelogue on Europe  
7 to 8 p.m.—Old-time dances and melodies with the Old Timer calling, from KFOA  
8 to 8:30 p.m.—N.B.C. program  
8:30 to 9 p.m.—Weekly bridge lesson  
9 to 10 p.m.—Studio program  
10 to 12 midnight—Dance music by Mahlon Merrick and his orchestra

**220 Meters** **KJBS** **50 Watts**  
**1360 Kcys.**

Julius Brunton & Sons Co., San Francisco

8 to 9 a.m.—Arnold charm hour  
9 to 12 noon—Orthophonic selections  
1:30 to 7:30 p.m.—Orthophonic selections  
8 to 9 p.m.—Studio, Sheridan Williams, tenor  
9 to 10 p.m.—Orthophonic specialty program

**TUESDAY Programs**

**422.3 Meters** **KPO** **1000 Watts**  
**710 Kcys.**

**Hale Bros. & The Chronicle, San Francisco**  
6:45 to 8 a.m.—Health exercises, with instructive talks and music by Hugh Barrett Dobbs, assisted by Wm. H. Hancock  
8 to 9 a.m.—Shell happy time, conducted by Hugh Barrett Dobbs, assisted by William H. Hancock  
10 to 10:30 a.m.—Activity conducted by Ann Warner, domestic economist  
10:30 to 11 a.m.—N.B.C. program  
11 to 11:15 a.m.—N.B.C. program  
11:30 to 1 p.m.—Program by Kane's Hawaiians  
12 noon—Time signals, scripture reading and weather forecast  
1 to 2 p.m.—KPO Concert Orchestra  
4 to 5 p.m.—KPO String Trio  
5 to 6 p.m.—Children's hour by Big Brother  
6 to 6:30 p.m.—Ye Towne Cryer service  
6:30 to 7:30 p.m.—KPO Dinner Orchestra  
8 to 8:30 p.m.—N.B.C. program  
8:30 to 9 p.m.—Bridge lesson No. 18 over N.B.C.  
9 to 10 p.m.—Kolster hour, broadcast simultaneously with KFI  
10 to 12 midnight—KPO Dance Orchestra

**319.0 Meters** **KOIN** **1000 Watts**  
**940 Kcys.**

**The Portland News, Portland, Oregon**  
10 to 12 noon—Women's program; talks, music  
12 to 1 p.m.—Luncheon concert on the Heathman Hotel pipe organ  
1 to 1:15 p.m.—Farm flash, "Livestock"  
3 to 4 p.m.—News items and music  
5:15 to 6—Topsy-Turvy Time Club for the children  
6 to 7 p.m.—Dinner concert on the Heathman Hotel pipe organ  
7 to 7:15 p.m.—Suggestions for amusement, with a puzzle word contest  
7:15 to 8 p.m.—Benson Hotel Orchestra, under direction of Misha Pelz  
1 to 1:15 p.m.—Farm flash on "Crops and Soils"  
8 to 8:15 p.m.—Studio program  
8:15 to 8:30 p.m.—Educational talk by C. E. Wood  
8:30 to 8:40 p.m.—Educational talk on Old Hickory Salt  
8:40 to 9:10 p.m.—Halawat Question hour  
9:10 to 9:30 p.m.—Studio vaudeville feature

**361.2 Meters** **KFWB** **500 Watts**  
**830 Kcys.**

**Warner Brothers, Hollywood, California**  
9 to 9:15 a.m.—Talk on diet  
9:15 to 9:40 a.m.—Spanish program  
9:40 to 10:30 a.m.—Classified period  
10:30 to 11 a.m.—Courtsey program  
11 to 11:15 a.m.—Housekeepers' chat by Aunt Sammy  
11:15 to 11:30 a.m.—Lecture by Merion Smith  
11:30 to 12:30 p.m.—Shoppers' directory  
5:15 to 5:45 p.m.—Radio review  
5:45 to 6 p.m.—Town Tattler  
6 to 6:30 p.m.—Dinner music  
6:30 to 7 p.m.—Harry Jackson and entertainers  
7 to 8 p.m.—Program presenting Vernon Rickard, tenor, and String Quintet  
8 to 8:10 p.m.—Daily news  
8:10 to 9 p.m.—Charles Beauchamp; KFWB Concert Quartet  
9 to 10 p.m.—Sleepy Time hour  
10 to 11 p.m.—Ed Landry's Orchestra

**352.7 Meters** **KYA** **500 Watts**  
**850 Kcys.**

**Pacific Broadcasting Corp., San Francisco**  
8 to 9 a.m.—Morning Glory frolic  
9 to 10 a.m.—Sally Cooke, the "Better Homes Girl of KYA"  
10 to 11 a.m.—Musical program; health talk, Dr. Buren L. Corley  
11 to 12 noon—Sunshine hour with George Taylor, Dell Perry, Emmet Dorman and C.E.B.  
12 to 12:15 p.m.—Latest news reports  
12:15 to 12:45 p.m.—Weekly meeting of the Tuesday Noon Club  
2 to 2:30 p.m.—Babette, fashion expert  
5:30 to 7 p.m.—Golden Gate Cryer with Hal, Max, Johnny, and Al; news from "Entertainment Row"  
6:40 p.m.—Miles Overholt, poet and humorist  
8 to 8:30 p.m.—Program presented by California Sunshine Boys; Jay Hurley and Glenn Putnam and Earl Paolinelli, accordionist  
8:30 to 9 p.m.—West Coast Theaters program featuring footlight favorites from local theaters; Frank Whitbeck, master of ceremonies  
9 to 10 p.m.—Program presenting Roy Sobey and J. A. McMeeken in original compositions; Maxie Lerner, popular tenor in new song hits  
10 to 11 p.m.—Cafe Apollo with Paul Kelli's Nine Orchestrians; George Taylor, intermission soloist

**399.8 Meters** **KHJ** **500 Watts**  
**750 Kcys.**

**Don Lee, Inc., Los Angeles, California**  
8 to 9 a.m.—Sperry Flour Reveille hour  
9 to 9:30 a.m.—Late recordings  
12:30 to 1:30 p.m.—World-wide news and KHJ Dance Band  
1:30 to 2 p.m.—Charlie Wellman's request program  
2 to 2:30 p.m.—Celeste Ryus, concert pianist  
3 to 4 p.m.—Matinee Melody Masters  
4 to 4:15 p.m.—Health talk, Dr. Frank McCoy  
4:30 to 5 p.m.—"Jewish History and Religion," Rabbi Edgar Magnin  
5 to 6 p.m.—Twilight Musicale, featuring the Sunset Quartet  
6 to 6:15 p.m.—Nightly doings  
6:15 to 6:45 p.m.—Orthophonic and Knabe Ampico program  
6:45 to 7 p.m.—World-wide news  
7 to 7:30 p.m.—Los Angeles Police Dept. Quartet  
7:30 to 8 p.m.—Sierra Seven  
8 to 9 p.m.—Maxwell House Coffee program  
9 to 10 p.m.—Mixed Quartet and Orchestra  
10 to 11 p.m.—Cavalier's Dance Orchestra

**447.5 Meters** **KFOA** **1000 Watts**  
**670 Kcys.**

**Rhodes Department Store, Seattle, Wash.**  
12:30 to 1:30 p.m.—Kiwanis Club luncheon  
1:30 to 2 p.m.—Homemaking helps  
2 to 2:15 p.m.—Notes from the Skipper's Log  
3 to 4 p.m.—Rhodes organ recital  
4:30 to 5:30 p.m.—Big Brother and Opal  
5:30 to 6 p.m.—News items and weather report  
6 to 6:30 p.m.—Sperry Flour sightseeing hour  
6:30 to 7 p.m.—Studio program  
7 to 8 p.m.—Crescent Old Time Trio and the Old Settler  
8 to 10 p.m.—N.B.C. program

**207 Meters** **KGTT** **50 Watts**  
**1450 Kcys.**

**Glad Tidings Temple, San Francisco, Cal.**  
12:30 to 1 p.m.—Scripture reading  
8 to 10 p.m.—Studio program  
(Programs Continued on Next Page)

## TUESDAY Programs

**306 Meters** **KOMO** **1000 Watts**  
**980 Kcys.**

Fisher's Blend Station, Inc., Seattle, Wash.

10 to 10:15 a.m.—Inspirational services  
10:15 to 10:30 a.m.—Y.M.C.A. health exercises  
10:30 to 11 a.m.—Talk, Prudence Penny; Lucille Johnson, pianist  
11 to 11:30 a.m.—West Coast Theaters program  
11:30 to 12:30 p.m.—Meat talk by Grace Breidenstein; Totem Concert Orchestra; "Crops and Soils"; grain and weather reports  
12:30 to 1:30 p.m.—Walton McKinney, tenor; Totem Concert Orchestra; Emil Hansen, xylophone solos  
1:30 to 2:30 p.m.—Totem Concert Orchestra; Walton McKinney, tenor  
2:30 to 3:30 p.m.—Walton McKinney, tenor; Totem Concert Orchestra; Alice Maclean, soprano  
3:30 to 4:30 p.m.—Walton McKinney, tenor; Totem Concert Orchestra; Dorothy Taggart, soprano  
4:30 to 4:45 p.m.—Walton McKinney, tenor; Totem Concert Orchestra  
5 to 5:45 p.m.—Kiddies' program; stocks and bonds  
5:45 to 6:15 p.m.—Totem Concert Orchestra; news flashes and sports  
6:15 to 6:45 p.m.—West Coast Theaters program  
6:45 to 7:30 p.m.—"Opening the Mail"; Totem Concert Orchestra; Chamber of Commerce talk; Fred Lynch, tenor  
7:30 to 8 p.m.—Totem Concert Orchestra; weather report  
8 to 10 p.m.—N.B.C. program  
10 to 10:30 p.m.—Rhena Marshall, soprano; Fred Lynch, tenor  
10:30 to 10:45 p.m.—Late news flashes  
10:45 to 11:30 p.m.—Zita Dillon, piano solos; Herb Wiedoeft and his Recording Orchestra  
11:30 to 12:30 a.m.—Herb Wiedoeft and his Recording Orchestra; Rhena Marshall, soprano; Fred Lynch, tenor

**337 Meters** **KNX** **500 Watts**  
**890 Kcys.**

L. A. Evening Express, Los Angeles, Calif.

6:45 to 8 a.m.—Morning exercises  
8 a.m.—Inspirational talk and morning prayer  
8:55 a.m.—Time signals; birthday notices  
9 a.m.—Radio shopping news  
10 a.m.—Town Crier's morning message  
10:30 a.m.—Household economics  
11 a.m.—French lessons by Edgard Leon  
12 noon—Musical program  
12:30 p.m.—W. F. Alder travelogue  
12:45 p.m.—Advertising Club luncheon  
1:30 p.m.—The Bookworm  
2 p.m.—Musical program  
3 p.m.—C. P. R.'s musical program  
4 p.m.—Little Joyce Coad, movie star  
4:15 p.m.—Lost and found announcements  
4:25 p.m.—Market reports  
5 p.m.—Chet Mittendorf  
5:45 p.m.—Town Crier's amusement tips  
6 p.m.—Biltmore Hotel Orchestra  
6:30 p.m.—Dinner hour concert  
7 p.m.—Courtesy program  
7:30 p.m.—Georgia O. George program  
8 p.m.—Feature program  
9 p.m.—Hotel Ambassador Cocoanut Grove Orchestra  
11 p.m.—Biltmore Hotel Orchestra

**241.8 Meters** **KFON** **500 Watts**  
**1240 Kcys.**

Nichols & Warinner, Inc., Long Beach, Cal.

8:30 to 9:30 a.m.—Bright and early hour  
9:30 to 10 a.m.—Organ recital  
10 to 10:15 a.m.—Piano recital  
10:15 to 10:30 a.m.—Devotional period  
10:30 to 11:30 a.m.—Physiology of beauty  
11:30 a.m. to 12 noon—Early news; lost and found  
12 noon to 12:30 p.m.—Hawaiian program  
12:30 to 1 p.m.—Georgia O. George  
1 to 1:30 p.m.—Kiwanis Club luncheon  
1:30 to 2 p.m.—Musical program  
2 to 2:30 p.m.—Organ recital, Dick Dixon  
2:30 to 3:10 p.m.—Long Beach Municipal Band  
3:10 to 3:20 p.m.—Announcements  
3:20 to 4 p.m.—Long Beach Municipal Band  
4 to 4:30 p.m.—Late news and sporting events  
4:30 to 6 p.m.—Piggly Wiggly Concert Orchestra  
6 to 6:15 p.m.—Doris and Clarence  
6:15 to 6:45 p.m.—Piggly Wiggly Concert Orchestra  
6:45 to 7 p.m.—Health talk, Dr. R. T. Williams  
7 to 8 p.m.—Bear Cafe Jazz Orchestra  
8 to 8:10 p.m.—Long Beach Municipal Band  
8:10 to 8:20 p.m.—Announcements  
8:20 to 9 p.m.—Long Beach Municipal Band  
9 to 10 p.m.—Ye Olde Song Album  
10 to 11 p.m.—Majestic Ballroom Orchestra  
11 to 12 midnight—Organ recital, Herbert Nixon  
12 to 1 a.m.—Dance program

**299.8 Meters** **KFWO** **250 Watts**  
**1000 Kcys.**

Major Lawrence Mott, Avalon, California

12:30 to 2 p.m.—Hotel St. Catherine Orchestra  
5 to 6 p.m.—Miss Hewitt's Golden Hour  
6 to 6:30 p.m.—Riviera Theater organ  
6:30 to 8 p.m.—Hotel St. Catherine Orchestra  
8 to 12 midnight—Overseas program

**325.9 Meters** **KOA** **2500 Watts**  
**920 Kcys.**

General Electric Co., Denver, Colorado

10:45 a.m.—Weather, stocks, markets, livestock and produce  
11 to 12 noon—Organ recital, Viola K. Lee, organist  
2:30 to 3:30 p.m.—Housewives matinee  
3:30 to 3:45 p.m.—Radiograms by Denver Post  
3:45 to 4 p.m.—Shopping with Betty Dee  
5 p.m.—Stocks, markets, livestock, produce and news bulletins  
5:25 p.m.—Road reports  
5:30 p.m.—Brown Palace Hotel dinner concert  
6:30 p.m.—Farm question box, Geo. C. Wheeler  
7 to 7:30 p.m.—Radio instruction in autocoln bridge, conducted by studio players

**209.7 Meters** **KVOS** **50 Watts**  
**1430 Kcys.**

L. Kessler, Bellingham, Washington

11 to 1 p.m.—Musical program  
4 to 5 p.m.—Radio dealers broadcast  
6 to 7 p.m.—Shopping tour  
7 to 7:30 p.m.—Farm talk by H. B. Carroll, Jr.  
7:30 to 8 p.m.—Kiddies' program  
8 to 9 p.m.—Classical, instrumental and vocal numbers, featuring Rella Ebbig, Perdin Korsmo, Dorothy Pillmore, Frank Gordon Smith and others  
9 to 10 p.m.—Gloom Killers hour, featuring Henry Ehlers, Margaret Drew, Gordon Smith, Opal Wolfenbarger, Ione Roll and Marian Bodiker

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The Army of families who prefer KOLSTER performance to that of all other sets, have started talking---and the result is faster turnover for KOLSTER merchants authorized to display the insignia of prosperity on the right!



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**WEDNESDAY Programs** • • • Feb. 29, 1928



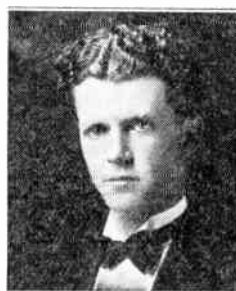
Cyrus Trobbe  
KPO—9 p.m.



Maurice J. Gunsky  
KPO—10 p.m.



Johnny O'Brien  
KPO—10 p.m.



Red Wyatt  
KFI—1 p.m.

**NBC**

National Broadcasting Company

6:30 to 7 p.m.—Musical Fruit Cocktail. Don Herold, noted illustrator and humorist, is featured on the Sunkist Melodists dinner concert program for tonight. The details of the Musical Cocktail program are as follows: Orchestra and Vocal—My Ohio Home  
Orchestra—Abandonado .....Posados  
Don Herold, illustrator and humorist  
Novelty Trio—Narcissus Overture.....Schlepegrell  
'Cello Solo—Valse Lente.....Steineman  
Orchestra and Vocal—Cheerie Beerie Be  
Novelty Trio—Kitten on the Keys.....Confrey  
Orchestra and Vocal—Together We Two  
Orchestra—In the Tavern—Nicode  
Broadcast from stations KHQ, KOMO, KFOA, KGW, KGO, KPO and KFI  
8:30 to 9 p.m.—Royal Baking Powder Company program  
9 to 10 p.m.—Los Angeles Studio program

**384.4 Meters** **KGO** **5000 Watts**  
**780 Kcys.**

General Electric Company, Oakland, Calif.  
11:15 to 11:30 a.m.—Freda Bayley, "The Home"  
11:30 to 1 p.m.—Luncheon concert  
6:20 p.m.—News  
6:30 to 7 p.m.—N.B.C. program  
7 to 7:30 p.m.—Farm program  
8 to 8:30 p.m.—Studio program  
8:30 to 10 p.m.—N.B.C. program  
10 to 11 p.m.—Frank Elliss and his Hotel St. Francis Dance Orchestra, San Francisco. Intermission numbers by Ed Fitzpatrick, violinist; Rose Lind, popular singer

**263 Meters** **KGEF** **500 Watts**  
**1140 Kcys.**

Trinity Methodist Church, Los Angeles, Cal.  
6 to 6:45 p.m.—Uncle Tom's children's hour  
6:45 to 7:45 p.m.—Radio Sunday School with O. D. Conroy, teacher  
7:45 to 8:30 p.m.—Trinity Ensemble  
8:30 to 9 p.m.—Mary Grace McLaughlin and Doyle Cole  
9 to 9:30 p.m.—Bob Shuler's doctrinal talk  
9:30 to 10 p.m.—Bernice Morrison Brubaker, concert pianist

**468.5 Meters** **KFI** **5000 Watts**  
**640 Kcys.**

Copyright, 1927, E. C. Anthony, Inc., L. A.  
10:45 to 11:05 a.m.—Betty Crocker, Gold Medal talks  
12 noon—Yvonne String Trio  
12:15 p.m.—Federal and state market reports  
1 p.m.—Red Wyatt and his uke, Doris Decker, blues singer  
2 p.m.—Wassel Taylor, tenor; Oscar F. Goro-stein, zither player  
2:45 p.m.—Talk by Dr. O. S. Parrett  
4 p.m.—Eugene Biscailuz, talk on Juvenile Delinquency  
4:30 p.m.—Eddie Geldmacher, pianist  
5 p.m.—Sebastians Cotton Club Orchestra  
5:30 p.m.—White King Soap Co. dinner hour  
6:30 p.m.—N.B.C. program  
7 p.m.—KFI Symphonette  
9 p.m.—N.B.C. program  
10 p.m.—Packard Concert Orchestra

**348.6 Meters** **KJR** **2500 Watts**  
**860 Kcys.**

N. W. Radio S. Co., Seattle, Washington  
9 to 9:45 a.m.—Mary Cooke, better homes girl  
9:45 to 10 a.m.—Devotional service  
10 to 12 noon—Shopping service; musical program  
12 to 12:30 p.m.—Studio program  
12:30 to 1:30 p.m.—Luncheon Club program  
1:30 to 5 p.m.—Varied studio program  
5 to 5:30 p.m.—KJR junior hour  
5:30 to 5:45 p.m.—Studio program  
5:45 to 6 p.m.—Stock quotations  
6 to 6:30 p.m.—Sports; news items; theater resumes  
6:30 to 7:25 p.m.—Vic Meyers' dinner concert  
7:25 to 7:30 p.m.—Political talk  
7:30 to 8:30 p.m.—Studio program  
8:30 to 9 p.m.—Casey-Bowyer Knight-en-gales; Eva Gonnella, soprano; Edwin Cook, baritone  
9 to 10 p.m.—Studio program  
10 to 12 midnight—Vic Meyers' Dance Orchestra

**299.8 Meters** **KFWO** **250 Watts**  
**1000 Kcys.**

Major Lawrence Mott, Avalon, California  
12:30 to 2 p.m.—Hotel St. Catherine Orchestra  
6:30 to 8 p.m.—Hotel St. Catherine Orchestra

**RADIO INTERFERENCE CAMPAIGN**

Investigation of radio interference and the campaign to reduce such interference is under way again, according to W. J. Aschenbrenner, secretary of the Pacific Radio Trade Association, under whose auspices the work is being carried on. After a lapse of several months the campaign has again reopened but on an enlarged scale.

Heretofore investigations were confined to the city of San Francisco but under the new plan the East Bay region will be included as well.

The campaign will be carried on jointly by the Pacific Radio Trade Association, the Pacific Gas & Electric Co., Great Western Power Co., Key System Transit Co., and the Southern Pacific Co.

Radio listeners experiencing radio interference are advised to send their complaints to the Pacific Radio Trade Association, 284 Chronicle Building, phone Garfield 6214, and not to the above named utility companies. This will obviate delay.

N. E. Borch has been employed to act as investigator. Upon receipt of a complaint by the Association, the investigator will call and determine the cause of interference, thereafter advising the agency at fault and asking the latter to remove or remedy the cause.

Investigations will cost the radio listener nothing. The work is being carried on and financed by the radio industry and the public utility companies as their contribution to the radio public.

The real "secret" of making a one-tube receiving set "reach out" is to make it so efficient that there is practically no loss in the set. Radio sets were in existence for many years before it occurred to some bright individual that "low-loss" parts were the solution to the problem of making a super-efficient single-tube set. That was several years ago; but the rule still holds good. If a low-loss, three-circuit tuner (untuned primary, secondary, and tickler) and low-loss variable condensers are used, and the wiring done carefully, the resistance of the tuning circuit will be very slight, which will result in much louder signals and a set that is positively amazing in its sharpness of tuning.

**N. A. B. SAYS CONGRESSIONAL DELAY THREATENS WHOLE RADIO STRUCTURE**

(Continued from Page 3)

Judge Sykes for a term of four years was confirmed by the Senate.

What this amazing proposition means is that the Commission would continue its work for another year with the certainty that at the end of that period all its members would be unceremoniously kicked out of office, and an entirely new body, totally unacquainted with the situation, would be appointed.

There is immediate and urgent need for prompt action. In the main, both the Senate and the House have listened only to those who had grievances against the Commission, and whose cases were so weak that they did not dare to appeal to the Courts in the manner provided by law. It is high time for everyone interested in radio who, while they may question the wisdom of any of the individual actions of the Commission believe that adequate Federal control is an absolute necessity for the future of radio, to make themselves heard.

The National Association of Broadcasters has done its utmost to present to the Senators and Congressmen the views of its members. The members themselves, and their listeners, must now take a hand.

Whatever changes in the present broadcasting situation may be desirable, the essential thing is to have the administration of the law in the hands of an executive body capable of administering it. The continuation of the Federal Radio Commission for another year, the confirmation of its members, the prompt appointment of a member from the second zone, and the removal of the threat of discharge at the end of another year, are absolutely essential if radio broadcasting is not to return to the condition in which it was a year ago.

There are only a very few weeks before the 15th of March, when, if no action is taken, the Commission becomes merely an Appellate body. Every week of delay means further danger. The time to get in touch with Senators and Congressmen and urge immediate action now.

**SUBSCRIBE NOW**  
**BROADCAST WEEKLY IS ONLY \$3.00**  
**A YEAR BY SUBSCRIPTION. WHY**  
**NOT SUBSCRIBE NOW?**



## WEDNESDAY Programs

**454.3 Meters** **KFRC** **1000 Watts**  
**660 Kcys.**

**Don Lee, Inc., San Francisco, California**

7 to 8 a.m.—Seal Rock program by Simpy Pitts  
8 to 9 a.m.—Studio program  
9 to 9:30 a.m.—Georgia O. George  
9:30 to 9:40 a.m.—Shopping service  
10 to 11 a.m.—Doings of Dorothy  
11 to 11:30 a.m.—Household hints, Mary Haines  
11:30 to 12 noon—Amateur auditions  
12 to 1 p.m.—Sherman, Clay concert  
1 p.m.—Stock quotations  
3 to 4 p.m.—KFRC Concert Orchestra  
4 to 4:30 p.m.—Educational talk  
4:30 to 5:15 p.m.—Organ recital, Theo. Strong  
5:15 to 5:30 p.m.—News items, lost and found  
5:30 to 6:20 p.m.—Mac and his Gang  
6:20 to 6:30 p.m.—Stage, screen, police, weather  
6:30 to 7:30 p.m.—The Cecilians  
8 to 9 p.m.—Maxwell House Coffee program with Maxwell House Orchestra and soloists  
9 to 10 p.m.—Goodrich Silvertown Melody hour  
10 to 11 p.m.—Pacific Goodrich Silvertown Cord Orchestra  
11 to 12 midnight—Walter Krausgrill's Balconades Orchestra

**399.8 Meters** **KHJ** **500 Watts**  
**750 Kcys.**

**Don Lee, Inc., Los Angeles, California**

8 to 9 a.m.—Sperry Flour Revellie hour  
9 to 9:30 a.m.—Late recordings  
12:30 to 1:30 p.m.—World-wide news and KHJ Dance Band  
1:30 to 2 p.m.—Charlie Wellman's request program  
2 to 2:30 p.m.—Celeste Ryus, concert pianist  
3 to 4 p.m.—Matinee Melody Masters  
4 to 5 p.m.—Fred C. McNabb's garden talk  
5 to 6 p.m.—Twilight musical  
6 to 6:15 p.m.—Nightly doings  
6:15 to 6:45 p.m.—Orthophonic and Knabe Ampico program  
6:45 to 7 p.m.—World-wide news  
7 to 8 p.m.—KHJ Dance Band  
8 to 9 p.m.—Songs of Yesterday, featuring the Angelina Quartet and the Cadillac La Salle Concert Eight  
9 to 10 p.m.—KHJ Symphonic Jazz Band  
10 to 11 p.m.—Cadillac La Salle Concert Eight

**447.5 Meters** **KFOA** **1000 Watts**  
**670 Kcys.**

**Rhodes Department Store, Seattle, Wash.**

10 to 10:30 a.m.—Household hints, recipes, fashion notes, by Mary Gordon  
12:30 to 1:30 p.m.—Rotary Club luncheon  
1:30 to 2 p.m.—Homemaking helps  
2 to 2:15 p.m.—Dennison's Arts and Crafts  
3 to 4 p.m.—Rhodes organ recital  
4:30 to 5:30 p.m.—Big Brother and Opal  
5:30 to 6 p.m.—News items and weather report  
6 to 6:30 p.m.—Sightseeing hour  
6:30 to 7 p.m.—N.B.C. program  
7 to 7:15 p.m.—Radio Movie Club  
7:15 to 7:30 p.m.—Three Harmonizers Vocal Trio  
7:30 to 7:45 p.m.—Albert Bros. poultry talk  
7:45 to 8 p.m.—Book chat, Helmer L. Wehb  
9 p.m.—Longines time signals  
9 to 10 p.m.—N.B.C. program

**267.7 Meters** **KFWI** **500 Watts**  
**1120 Kcys.**

**Radio Entertainments, Inc., San Francisco**

7 to 8:20 a.m.—Health exercises, Cal King  
8:20 to 9 a.m.—Musical breakfast program  
9 to 9:15 a.m.—Charlie Glenn, the newsboy  
9:15 to 10:27 a.m.—Musical program  
10:27 to 10:30 a.m.—Weather forecast  
12 to 1 p.m.—Luncheon program  
1 to 1:30 p.m.—Country store  
5 to 5:30 p.m.—Brunswick concert  
5:30 to 5:45 p.m.—Advance construction reports  
5:45 to 6 p.m.—News flashes of the day  
6 to 7 p.m.—Dorothy Belber, pianist; Charles Jones, baritone; Julia Devereaux, soprano and associated artists  
7 to 7:15 p.m.—Sports review from Bulletin  
7:15 to 7:30 p.m.—"Salesmanship," by Walter Cribbins  
8 to 9 p.m.—Y.M.C.A. boys' night program  
9 to 9:15 p.m.—Charlie Glenn's question box  
9:15 to 9:55 p.m.—Dance music; intermissions by Maud Nickerson  
9:55 to 10 p.m.—Police report of missing people  
10 to 11 p.m.—Dance music

**239.9 Meters** **KEX** **2500 Watts**  
**1250 Kcys.**

**West. Broad. Co. & Port. Telegram, Portland**

6:45 to 7:45 a.m.—The Church in the Wildwood  
9 to 10 a.m.—Pattie Cooke Better Homes girl  
10 to 10:15 a.m.—Devotional service  
10:15 to 12 noon—Shopping guide  
12 to 1 p.m.—Concert  
1 to 4 p.m.—Classical recording concert  
4 to 5:30 p.m.—Novelty recording concert  
5:30 to 6 p.m.—Time signals, news, sports and announcements  
6 to 6:30 p.m.—Livestock news, shippers' advice, time signals  
6:30 to 7 p.m.—Sperry Flour children's hour, Grandpa Bulger  
7 to 8 p.m.—Herman Kenin Multnomah Hotel Orchestra  
8 to 9 p.m.—Studio program  
9 to 10 p.m.—Madame F. Stjerna musicale  
10 to 12 midnight—Herman Kenin's Multnomah Hotel Orchestra dance frolic

**319.0 Meters** **KOIN** **1000 Watts**  
**940 Kcys.**

**The Portland News, Portland, Oregon**

10 to 12 noon—Women's program; talks, music  
12 to 1 p.m.—Luncheon concert on the Heathman Hotel pipe organ  
1 to 1:15 p.m.—Farm flash on poultry  
3 to 4 p.m.—News items and music  
4 to 4:45 p.m.—Radka Ivanakova French lesson for beginners  
5:15 to 6 p.m.—Topsy Turvy Time Club for the children  
6 to 7 p.m.—Dinner concert on the Heathman Hotel pipe organ  
7 to 7:15 p.m.—Suggestions for amusement, with a puzzle word contest  
7:15 to 8 p.m.—Benson Hotel Orchestra, under direction of Misha Pelz  
8 to 9 p.m.—U. S. Seventh Infantry Band, Arthur Haines, director  
9 to 10 p.m.—Olsen hour; Mrs. Fred L. Olsen studios  
10 to 11:30 p.m.—Cole McElroy's Columbia Recording Dance Band

(Programs Continued on Next Page)

**CORRECT TIME AND RADIO SERVICE—Evergreen 8888—Alexandria Radio Shop, 5410 Geary**

## WEDNESDAY Programs

**422.3 Meters** **KPO** **1000 Watts**  
**710 Kcys.**

**Hale Bros. & The Chronicle, San Francisco**

6:45 to 8 a.m.—Health exercises with entertainment and instruction conducted by Hugh Barrett Dobbs, with William H. Hancock at the piano

8 to 9 a.m.—Shell happy time, conducted by Hugh Barrett Dobbs, assisted by William H. Hancock

10:30 to 10:45 a.m.—Ye Towne Cryer service

10:45 a.m.—Betty Crocker's Gold Medal Flour home service talk

11:30 to 1 p.m.—Program by Kane's Hawaiians

12 noon—Time signals, scripture reading and weather forecast

1 to 2 p.m.—KPO Concert Orchestra

1:15 p.m.—Stock market quotations

4 to 5 p.m.—KPO Instrumental Trio

5 to 6 p.m.—Children's hour by Big Brother

6 to 6:30 p.m.—Ye Towne Cryer service; stock market quotations

6:30 to 7 p.m.—N.B.C. program

7 to 7:30 p.m.—Gypsy and Marta

8 to 9 p.m.—Program by Atwater Kent Artists under auspices of Ernest Ingold, Inc.  
Orchestra—

Selections from "The Yankee Consul".....Robyn  
Overture "Poet and Peasant".....von Suppe  
Ave Maria—violin solo.....Bach-Gounod  
Suite "Carnival Venitienne".....Bergmeier  
Contraalto solos  
Orchestra—

A Musical Jigg—Saw.....Ketyby  
Air de Ballet.....Chaminade

9 to 10 p.m.—Morris Plan hour, featuring Cyrus Trobber's Orchestra

10 p.m. to 6:45 a.m.—Radio audiences of the United States, Canada, Hawaii and Mexico are to be entertained by KPO, the Hale Chronicle Station, on February 29 with a leap year party.

So that all may hear, the great Hale Chronicle transmitter is to remain on the air all night long, offering the West's best in the way of popular entertaining. The foremost stars of the microphone, novelty acts and fine orchestras are to be grouped together in one great gala program to show the people of the Western Hemisphere the quality the local radio audience enjoys nightly.

Fresh from New York, where their successes were indelibly written on the minds of millions, come Gypsy and Marta to offer their contributions of song, harmony and spontaneity.—And Maurice Gunsky, Victor Recording Artist, nationally known radio entertainer and stage star. The KPO Popular Ensemble will play the very latest in dance music and Johnny O'Brien will play blue blues on his harmonica. Then, Merton Bories and Bob Allen will give their best in two piano numbers. When the New Yorker rises to do his daily dozen, he may hear dreamy Hawaiian music played as only David Kane, another Victor artist, can play it. Munroe and Arnold will present one of their clever "blackface" stunts, and many other such acts will go on the air.

Part of the program will be handled by Curtis Peck, popular announcer, who reigns at the Variety Hour every Monday night. Requests will be honored or, at least acknowledged, no matter how far away the listener may be. Special telegraph lines will be run into the main studio to handle them.

**352.7 Meters**  
**850 Kcys.**

**KYA**

**500 Watts**

**Pacific Broadcasting Corp., San Francisco**

8 to 9 a.m.—KYA Morning Glory frolic  
9 to 10 a.m.—Sally Cooke, the "Better Homes Girl of KYA"

10 to 10:30 a.m.—Charles W. Hamp

10:30 to 11 a.m.—Beauty talk; Mike Capraro, Emmet Dorman and Dell Perry

11 to 12 noon—Sunshine hour with C. E. B., Emmet Dorman, violinist; Dell Perry, accompanist, and George Taylor, tenor

11:40 a.m.—Dr. Julian R. Brandon health talk

12 to 12:15 p.m.—Latest news reports

12:15 to 5:30 p.m.—KYA will present an unusual feature, "Girls' Day," presenting an all women program

5:30 to 7 p.m.—Golden Gate Cryer with Hal the Golden Gate Clown; Jack and Grace; news items

7 to 7:30 p.m.—San Francisco Women's Club program arranged by Matilda Rosenfeld and presenting Duke Kamoku's Royal Hawaiians

8 to 9 p.m.—Lecture by Father Gillis on "The New Freedom" from Old St. Mary's Church, a weekly Wednesday night feature from KYA

9 to 10 p.m.—Radio initiation of American Legion members to be conducted by the officials of the Legion in the KYA studio and participated in by all Legion Posts in California

**361.2 Meters**  
**830 Kcys.**

**KFWB**

**500 Watts**

**Warner Brothers, Hollywood, California**

8 a.m.—The Breakfast Club

9:15 to 9:30 a.m.—Talk on diet

9:30 to 9:40 a.m.—Spanish program

9:40 to 10:30 a.m.—Classified period

10:30 to 11 a.m.—Courtesy program

11 to 11:15 a.m.—Housekeepers' chat by Aunt Sammy

11:15 to 11:30 a.m.—Musical program

11:30 to 12:30 p.m.—Shoppers' directory

12:30 to 1:30 p.m.—Who's Who and What's Happenings

2:15 to 4:45 p.m.—Ed. Landry's Orchestra

4:45 to 5 p.m.—Musical program

5 to 5:15 p.m.—Radio Travel tales

5:15 to 5:45 p.m.—Radio review

5:45 to 6 p.m.—Town Tattler

6 to 6:30 p.m.—Ray Bailey's Quintet

6:30 to 7 p.m.—Harry Jackson and entertainers

7 to 7:30 p.m.—KFWB String Quintet

7:30 to 7:50 p.m.—Musical program

7:50 to 8 p.m.—Daily news

8 to 8:30 p.m.—Courtesy program

8:30 to 9 p.m.—Emma Kimmel, soprano; Cyril Godwin, violinist; Florence May, piano

9 to 10 p.m.—Charlotte DeLovelace, blues songs; Don Warner and his studio boys

10 to 11 p.m.—Ed. Landry's Orchestra from the Cinderella Roof Ballroom

**440.9 Meters**  
**680 Kcys.**

**KFSD**

**500 Watts**

**Air Fan Radio Corp., San Diego, California**

10 to 11 a.m.—Amy Lou shopping hour

12:30 to 1 p.m.—Carr Bros. Orchestra

5:45 to 6 p.m.—Late news items and sports

6 to 7 p.m.—Musical review

7 to 7:30 p.m.—Theadora Warfield and Doris Ridgway

7:30 to 8:30 p.m.—Concert program, Theosophical Society

8:30 to 9 p.m.—Orthophonic pipe organ recital

9 to 10 p.m.—Aeolian Quartet

10 to 11 p.m.—Ratcliff Academy of Dancing

11 to 12 midnight—Carr Bros. Orchestra

**WEDNESDAY Programs**

**280.2 Meters** **KTAB** **500 Watts**  
**1070 Kcys.**

**The Associated Broadcasters, Oakland, Cal.**

- 6:45 to 8 a.m.—Good Cheer hour
- 8:30 to 9 a.m.—Hour of prayer
- 9:45 to 10 a.m.—Bell Laboratories
- 10 to 10:30 a.m.—Shopping hour
- 10:30 to 11:30 a.m.—Lecture from Mills College
- 11:30 to 1 p.m.—Luncheon entertainers
- 1 to 1:15 p.m.—Bell Laboratories
- 4 to 5 p.m.—From Grandfather's Clock
- 5:45 to 6:45 p.m.—Who's Who hour
- 6:45 to 7:30 p.m.—Shopping hour
- 8 to 10 p.m.—Calif. Crematorium program, presenting Trillium Trio, assisted by Hazel Mackay, soprano
- Trillium Trio—  
Old Maids Song; Resignation
- Soprano solo, Hazel Mackay—  
Last Night I heard the Nightingale
- Trillium Trio—  
Herd Girl's Dream; The Flatterer
- 'Cello solo, Mary Sherwood
- Soprano solos, Hazel Mackay—  
Lazy River; Still Unexpress
- Trillium Trio—  
Serenade; Pierette
- Soprano solos, Hazel Mackay—  
The Years at the Spring  
Come to the Garden Love
- Trillium Trio—  
Dolly; Kinderlied
- Violin solos, Mildred Wright
- Trillium Trio—  
Dreams of Love  
My Heart At Thy Sweet Voice
- Soprano solo, Hazel Mackay—  
Beloved It Is Morn
- Trillium Trio—  
Perfect Day; Pas des Amphores

**491 Meters** **KGW** **1000 Watts**  
**610 Kcys.**

**The Morning Oregonian, Portland, Oregon**

- 7:15 to 7:30 a.m.—Y.M.C.A. health exercises
- 10 to 11:30 a.m.—Town Crier; music, weather report, household helps, news items and shopping guide
- 6 to 6:30 p.m.—Concert Trio
- 6:30 to 7 p.m.—N.B.C. program
- 7 to 7:30 p.m.—Concert
- 7:30 to 7:45 p.m.—Poultry talk from KFOA
- 7:45 to 8 p.m.—Catholic Truth Society lecture
- 8 to 9 p.m.—Venetian hour
- 9 to 10 p.m.—N.B.C. program
- 10 to 11 p.m.—Oregonian studio program
- 11 to 12 p.m.—George Shelton's Olympic Hotel Orchestra

**508 Meters** **KLX** **500 Watts**  
**590 Kcys.**

**The Oakland Tribune, Oakland, Calif.**

- 10 to 11:30 a.m.—Home economics hour; music
- 11:30 to 1 p.m.—Ennor Trio
- 3:30 to 4:30 p.m.—Ira Powell's Hawaiians
- 4:30 to 5:30 p.m.—Chas. T. Besserer on Scottish Rite organ from new Scottish Rite Temple
- 5:30 to 6:30 p.m.—Brother Bob's Club
- 6:30 to 7 p.m.—Dodge Food Products Trio
- 7 to 7:30 p.m.—News broadcast
- 8 to 9 p.m.—Educational program
- 9 to 10 p.m.—Special program

**236.1 Meters** **KFWM** **500 Watts**  
**1270 Kcys.**

**Oakland Educational Society, Oakland, Cal.**

- 1:30 to 2 p.m.—Organ recital by Mabel Adams
- 2 to 2:15 p.m.—Health talk, "Nature's Food—Apples," Mrs. Alston Yuille
- 2:15 to 3 p.m.—Musical program: Beatrice Ferris Hinz, contralto; Myra Kettlenger, violinist; Mabel Adams, pianist
- 6 to 7 p.m.—Dinner hour program

**241.8 Meters** **KFON** **500 Watts**  
**1240 Kcys.**

**Nichols & Warinner, Inc., Long Beach, Cal.**

- 8:30 to 9:30 a.m.—Bright and early hour
- 9:30 to 10 a.m.—Organ recital
- 10 to 10:15 a.m.—Shopping news
- 10:15 to 10:30 a.m.—Devotional period
- 10:30 to 11:30 a.m.—Physiology of beauty
- 11:30 to 12 noon—Early news; lost and found
- 12 noon to 1 p.m.—Musical program
- 1 to 1:30 p.m.—Rotary Club luncheon
- 1:30 to 2 p.m.—Spanish program
- 2 to 2:30 p.m.—Musical program
- 2:30 to 3:10 p.m.—Long Beach Municipal Band
- 3:10 to 3:20 p.m.—Announcements
- 3:20 to 4 p.m.—Long Beach Municipal Band
- 4 to 4:15 p.m.—Late news and sporting events
- 4:15 to 4:30 p.m.—Talk to Women, by Peggy
- 4:30 to 6 p.m.—Piggly Wiggly Concert Orchestra
- 6 to 6:15 p.m.—Doris and Clarence
- 6:15 to 6:45 p.m.—Piggly Wiggly Orchestra
- 6:45 to 7 p.m.—"Etiquette," Mrs. E. C. Jones
- 7 to 7:30 p.m.—Church of Christ
- 7:30 to 8 p.m.—Texas Cowboys
- 8 to 8:10 p.m.—Long Beach Municipal Band
- 8:10 to 8:20 p.m.—Announcements
- 8:20 to 9 p.m.—Long Beach Municipal Band
- 9 to 10 p.m.—Piggly Wiggly Snappy hour
- 10 to 11 p.m.—Organ recital, Dick Dixon
- 11 to 12 midnight—Pacific Coast Club Orchestra
- 12 midnight to 1 a.m.—Dance program

**252 Meters** **KPLA** **500 Watts**  
**1190 Kcys.**

**Commercial Exchange Bldg., Los Angeles**

- 10 to 10:30 a.m.—Records
- 10:30 to 11 a.m.—Prudence Penny
- 11 to 12 noon—KPLA Diversities
- 3 to 4 p.m.—Ralph Markey and his Musical Keys
- 4 to 4:03 p.m.—Health bulletin, Dr. Geo. Parrish
- 4:03 to 4:30 p.m.—Records
- 4:30 to 5 p.m.—Air castle
- 5 to 5:30 p.m.—Spanish course presented by Dr. Wm. F. Rice, R. A. Ramirez, F. Piera Gamba, Antonio Herras and Prof. Henry C. Niesa
- 6 to 7 p.m.—Dinner hour program
- 7 to 8 p.m.—Lou Emmell, Doris Decker and Kathryn O'Neill
- 8 to 9 p.m.—Coral Atkins Trio with Berwyn Riske, baritone soloist
- 9 to 10 p.m.—Ida Schutz, soprano; Pat O'Neil, Irish baritone; Grady T. Sampson, pianist; Frederick McMurray, viola soloist
- 10 to 11 p.m.—Ralph Markey and his Musical Keys

**282.8 Meters** **KTBR** **50 Watts**  
**1060 Kcys.**

**M. E. Brown, Commodore Hotel, Portland, Or.**

- 1 to 3 p.m.—Semi-classical program
- 6 to 6:50 p.m.—Dinner concert
- 6:50 to 7 p.m.—Road reports and announcements
- 8 to 9:30 p.m.—Musical program
- 9:30 to 10 p.m.—Popular program
- 10 to 12 midnight—Dance music

(Programs Continued on Next Page)

## WEDNESDAY Programs

**306 Meters** **KOMO** **1000 Watts**  
**980 Kcys.**

Fisher's Blend Station, Inc., Seattle, Wash.

- 10 to 10:15 a.m.—Inspirational program  
10:15 to 10:30 a.m.—Y.M.C.A. health exercises  
10:30 to 11 a.m.—Talk, Prudence Penny; Zita Dillon, piano solos  
11 to 11:30 a.m.—West Coast Theaters program  
11:30 to 12:30 p.m.—Marion Ferguson, violin solos; Dorothy Taggart, soprano; farm talk; grain reports; Zita Dillon, Vibraphone solos  
12:30 to 1:30 p.m.—Totem Concert Orchestra; Fred Lynch, tenor  
1:30 to 2:30 p.m.—Fred Lynch, tenor; Totem Concert Orchestra; Alice Maclean, soprano  
2:30 to 3:30 p.m.—Fred Lynch, tenor; Totem Concert Orchestra; James Harvey, tenor  
3:30 to 4:45 p.m.—Alice Maclean, soprano; Totem Concert Orchestra; Fred Lynch, tenor; Dorothy Taggart, soprano  
5 to 6:30 p.m.—"Farm Economics"; kiddies' program; stocks and bonds; news flashes and sports; Totem Concert Orchestra  
6:30 to 7 p.m.—N.B.C. program  
7 to 9 p.m.—Totem Concert Orchestra; Walton McKinney, tenor; Rhena Marshall, soprano; weather report  
9 to 10 p.m.—N.B.C. program  
10 to 11 p.m.—West Coast Theaters program; late news flashes; Rhena Marshall, soprano  
11 to 12 midnight—Olympic Hotel Dance Orchestra, joint broadcast with KGW; intermissions featuring Rhena Marshall and Walton McKinney  
12 to 12:30 a.m.—Walton McKinney, tenor; Rhena Marshall, soprano

**526 Meters** **KMTR** **500 Watts**  
**570 Kcys.**

KMTR Radio, Hollywood, California

- 7 to 7:30 a.m.—Setting-up exercises  
7:30 to 8:30 a.m.—Happiness hour  
8:30 to 9:30 a.m.—Breakfast club program  
9:30 to 10 a.m.—Travel talk, Dr. S. J. Mathleson  
10 to 10:20 a.m.—Eye Strain and Nervous Diseases, by Dr. Rudolph H. Gerber  
11 to 12 noon—Wellman's luncheon bulletin  
12 to 12:45 p.m.—Jackson beauty hints  
1 to 1:30 p.m.—Hollywood Chamber of Commerce program  
1:30 to 2:30 p.m.—Business announcements and musical selections  
3:30 to 4 p.m.—Carthay Circle Theater artists  
4 to 4:15 p.m.—Courtesy program  
4:15 to 4:30 p.m.—Chiropractic health talk  
4:30 to 5 p.m.—Brother Tom's Smiling Circle  
5 to 5:45 p.m.—Certified air bulletins  
5:45 to 6 p.m.—Timely topics featuring amusement announcements and information  
6 to 7 p.m.—KMTR Concert Orchestra program  
7 to 7:30 p.m.—Program featuring Bill Hatch, pianist, and Ray Kellogg, violinist  
7:30 to 8 p.m.—Program featuring the Overall KMTR Players, directed by Edward Murphey  
8 to 10 p.m.—Courtesy program  
10 to 11 p.m.—Miller's Cafe Lafayette Dance Orchestra, directed by Ray West

**222.1 Meters** **KWTC** **100 Watts**  
**1350 Kcys.**

Dr. John Wesley Hancock, Santa Ana, Calif.

- 6:30 to 7 p.m.—Dinner hour program: Music, news items, weather

**325.9 Meters** **KOA** **2500 Watts**  
**920 Kcys.**

General Electric Co., Denver, Colorado

- 10:45 a.m.—Weather, stocks, markets, livestock and produce  
11 to 12 noon—Organ recital, Aladdin theater, Denver; Viola K. Lee, organist  
5 p.m.—Stocks, markets, livestock, produce and news bulletins  
5:25 p.m.—Road reports  
5:30 to 6:30 p.m.—Dinner concert, Brown Palace Hotel concert  
6:30 p.m.—Tell Me a Story hour  
7 to 7:15 p.m.—Instrumental program, Scheuerman's Colorado Orchestra  
7:15 to 9 p.m.—Leap year party: Music, drama, burlesque  
9 to 10 p.m.—Chief Gonzales and his Arabian Room Orchestra broadcasting from the Cosmopolitan Hotel, Denver

**220 Meters** **KJBS** **50 Watts**  
**1360 Kcys.**

Julius Brunton & Sons Co., San Francisco

- 8 to 9 a.m.—Arnoll charm hour  
9 to 12 noon—Orthophonic selections  
1:30 to 3:30 p.m.—Orthophonic selections  
3:30 to 4:30 p.m.—Art. Padden, pianist  
4:30 to 7:30 p.m.—Orthophonic selections  
8 to 10 p.m.—Orthophonic specialty program

**370.2 Meters** **KHQ** **1000 Watts**  
**810 Kcys.**

Louis Wasmer, Inc., Spokane, Washington

- 6 to 6:30 p.m.—Davenport Hotel Orchestra  
6:30 to 7 p.m.—N.B.C. program  
7 to 7:15 p.m.—Announcements and news  
7:15 to 7:30 p.m.—Political talk from KOMO  
7:30 to 8 p.m.—M. Merrick's Concert Orchestra  
8 to 9 p.m.—Program by Bailey's, Inc.  
9 to 10 p.m.—N.B.C. program

**207 Meters** **KGTT** **50 Watts**  
**1450 Kcys.**

Glad Tidings Temple, San Francisco, Cal.

- 12:30 to 1 p.m.—Scripture reading  
2:30 to 4 p.m.—Divine healing service  
8 to 10 p.m.—Studio program

**291 Meters** **CNRV** **500 Watts**  
**1030 Kcys.**

Canadian National Railways, Vancouver

- 10 to 11 a.m.—Morning hour of music  
10 to 11 p.m.—Studio program, Night Caps

**352.7 Meters** **KLZ** **1000 Watts**  
**850 Kcys.**

Reynolds Radio, Denver, Colorado

- 6:30 p.m.—Children's weekly hour  
7 p.m.—Denver Concert Orchestra  
8 p.m.—Organ concert

**275.1 Meters** **KFSG** **500 Watts**  
**1090 Kcys.**

Angelus Temple, Los Angeles, California

- 10:30 to 11:30 a.m.—Sunshine hour; Rhue Gill and Group  
11:30 to 12:30 p.m.—Sibley Pease organ recital  
2:30 to 4:30 p.m.—Divine healing service by Aimee Semple McPherson  
6:30 to 7:30 p.m.—Angelus hour  
7:30 to 9:30 p.m.—Mid-week prayer meeting

IMMEDIATE DELIVERIES

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## **Coast Radio Supply Co.**

648 Howard Street

San Francisco, Cal.

**THURSDAY Programs** . . . . Mar. 1, 1928



Harry Tallman  
KIX—11:30 a.m.



Geo. Hepburn  
KYA—9 p.m.



May Dearborn Schwab  
KIO—8 p.m.



Ruth Linrud  
KTAB—9 p.m.

**NBC**

National Broadcasting Company

- 9 to 9:30 p.m.—Dodge Brothers, Inc. Light and lively music, brief announcements, and musical standbys characterize this increasingly popular broadcast. The details follow:  
 Quartet and Orchestra—Selections from "Connecticut Yankee"; Thou Swell; My Heart Stood Still; I Feel At Home With You  
 Orchestra—Marvelous ..... DeRose  
 Quartet—Moonlit Waters ..... Friend & Brown  
 Violin and Guitar—Aunt Hagars Blues, Handy  
 Orchestra and Vocal—Oh! Lucindy! ..... Deppin  
 Soprano Solo—Catalina in the Morning ..... Donaldson  
 Orchestra—Some Day You'll Know ..... Coslaw  
 Quartet—Cheerle Beerie Bee ..... Wayn  
 Orchestra—Naughty Naurette ..... Pollack  
 Broadcast over KHQ, KOMO, KFOA, KGW, KGO, KPO and KFI
- 9:30 to 10 p.m.—Moon Magic. The dainty love songs of the Maid of the Moon, the tender loving caress of the gentle moonbeams on the harp responding to the touch of the master, Kajetan Attl, and the dreamlike melodies interpreted by the Arion Trio, provide an atmosphere of ethereal beauty for this half hour. The detail of the Moon Magic program is as follows:  
 Opening—Moonlight  
 Arion Trio—Minuetto ..... Bizet  
 Harp solo, Kajetan Attl—  
 Orientale ..... Stefano  
 Arion Trio—Adagietto ..... Bizet  
 Maid of the Moon—Lullaby ..... Gabriel  
 Arion Trio—Dawn ..... Nevin  
 Harp solo, Kajetan Attl—  
 Ballade ..... Hasselmanns  
 Arion Trio—By the Brookside ..... Lack  
 Maid of the Moon—Dreams ..... Huerte  
 Arion Trio—My Isle of Golden Dreams  
 Closing—Moonlight  
 Broadcast from KHQ, KOMO, KFOA, KGW, KGO, KPO and KFI

207 Meters **KGTT** 50 Watts  
 1450 Kcys.  
 Glad Tidings Temple, San Francisco, Cal.  
 12:20 to 1 p.m.—Scripture reading

468.5 Meters **KFI** 5000 Watts  
 640 Kcys.  
 Copyright, 1927, E. C. Anthony, Inc., L. A.

- 12 noon—Luncheon program  
 12:15 p.m.—Federal and state market reports  
 12:30 p.m.—Talk by Albers Bros. Milling Co.  
 12:45 p.m.—Inez Small, blues singer  
 1 p.m.—"Why Breathe." Mme. Irwin Kellogg  
 2 p.m.—Sebastians Cotton Club Orchestra  
 3:30 p.m.—Norma West, soprano and Lewis Kerwin, pianist  
 5 p.m.—Dr. H. E. Myers, radiotorial  
 5:15 p.m.—Vernon Elkins Dixieland Orchestra  
 6 p.m.—White King Soap Company dinner hour program, White King Male Quartet  
 7 p.m.—KFI Symphonette  
 8 p.m.—N.B.C. program  
 9 to 10 p.m.—N.B.C. program  
 10 p.m.—Program of modern classical music; Purcell Mayer in violin classics

241.8 Meters **KFON** 500 Watts  
 1240 Kcys.  
 Nichols & Warinner, Inc., Long Beach, Cal.

- 8:30 to 9:30 a.m.—Bright and early hour  
 9:30 to 10 a.m.—Organ recital  
 10 to 10:15 a.m.—Piano recital  
 10:15 to 10:30 a.m.—Devotional period  
 10:30 to 11:30 a.m.—Physiology of Beauty  
 11:30 to 12 noon—Early news; lost and found  
 12 noon to 12:30 p.m.—Hawaiian program  
 12:30 to 1 p.m.—Georgia O. George  
 1 to 1:30 p.m.—Spanish program  
 1:30 to 2 p.m.—Musical program  
 2 to 2:30 p.m.—Health and efficiency  
 2:30 to 3:10 p.m.—Long Beach Municipal Band  
 3:10 to 3:20 p.m.—Announcements  
 3:20 to 4 p.m.—Long Beach Municipal Band  
 4 to 4:30 p.m.—Late news and sporting events  
 4:30 to 6 p.m.—Piggly Wiggly Concert Orchestra  
 6 to 6:15 p.m.—Doris and Clarence  
 6:15 to 6:45 p.m.—Piggly Wiggly Orchestra  
 6:45 to 7 p.m.—"Best English," W. V. McCoy  
 7 to 8 p.m.—Pacific Coast Club Orchestra  
 8 to 8:10 p.m.—Long Beach Municipal Band  
 8:10 to 8:20 p.m.—Announcements  
 8:20 to 9 p.m.—Long Beach Municipal Band  
 9 to 10 p.m.—Masterpiece program  
 10 to 11 p.m.—Majestic Ballroom Orchestra  
 11 to 12 midnight—Organ recital, Herbert Nixon  
 12 midnight to 1 a.m.—Dance program

**THURSDAY Programs**

**384.4 Meters** **KGO** **5000 Watts**  
**780 Kcys.**

**General Electric Company, Oakland, Calif.**

- 11:30 to 1 p.m.—Luncheon concert
- 6 to 6:30 p.m.—News, weather, S. F. produce, grain, cotton; S. F. stocks; N. Y. stocks
- 6:30 to 7:30 p.m.—Dinner concert, Cafe Marquard, San Francisco
- 8 to 9 p.m.—The de Vally Singers, under the direction of Antoine de Vally

**Part One**  
**"FAUST" (Gounod)**

- Faust.....Henry E. Reed
  - Mephistopheles.....Valerie de Raaben
  - Valentine, Marguerite's brother.....M. Lorenzini
  - Wagner, a student.....Gernhardt
  - Marguerite.....Johanna Zimmerman
  - Siebel, a youth.....Gail Taylor
  - Martha, friend of Marguerite.....Elise Juillerat
- Act One—  
Scene and Chorus.....Faust  
Scene and Recitative.....Valentine  
Cavatina  
Chorale of the Swords  
Waltz and Chorus  
Scene (Faust and Mephistopheles)
- Act Three—  
Soldiers' Chorus  
Death of Valentine (Martha and Chorus)

**Part Two**

- "L'ENFANT PRODIGE" (Debussy)**
- Lia, Azael's mother.....Johanna Zimmerman
  - Azael, a young Galilean.....Henry E. Reed
  - Simeon, Lia's spouse.....Max Lorenzini
- Recitative and Air.....Simeon  
"My Heart Awakes" (Lia, Azael, Simeon and Chorus)

**Part Three**

- Mi viejo amor (My Old Love).....Mexicana
- 9 to 10 p.m.—N.B.C. program
- 10 to 11 p.m.—Frank Ellis and his Hotel St. Francis Dance Orchestra, San Francisco

**275.1 Meters** **KFSG** **500 Watts**  
**1090 Kcys.**

**Angelus Temple, Los Angeles, California**

- 10:30 to 11:30 a.m.—Sunshine hour, L.I.F.E. Quartet
- 11:30 to 12:30 p.m.—Organ recital, Esther Fricke
- 2:30 to 3:30 p.m.—Alhambra branch church
- 3:30 to 4:30 p.m.—Grey studio program
- 6:30 to 7:30 p.m.—Symphony Orchestra Concert, Claude Johnston, conductor
- 7:30 to 9:15 p.m.—Water baptismal service, Aimee Semple McPherson
- 10 to 11 p.m.—Organ recital, Esther Fricke

**508 Meters** **KLX** **500 Watts**  
**590 Kcys.**

**The Oakland Tribune, Oakland, Calif.**

- 10 to 11:30 a.m.—Home economics hour; music
- 11:30 to 1 p.m.—Ennor Trio
- 3:30 to 4:30 p.m.—Ira Powell's Hawaiians
- 4:30 to 5:30 p.m.—Chas. T. Besserer on Scottish Rite organ
- 5:30 to 6:30 p.m.—Brother Bob's Club
- 6:30 to 7 p.m.—Dodge Food Products Trio
- 7 to 7:30 p.m.—News broadcast
- 8 to 9 p.m.—Piggly Wiggly program
- 9 to 10 p.m.—Special program

**422.3 Meters** **KPO** **1000 Watts**  
**710 Kcys.**

**Hale Bros. & The Chronicle, San Francisco**

- 6:45 to 8 a.m.—Health exercises with instructive talks and music by Hugh Barrett Dobbs, with William H. Hancock at the piano
- 8 to 9 a.m.—Shell happy time, conducted by Hugh Barrett Dobbs, with William H. Hancock at the piano
- 10 to 10:30 a.m.—Activity conducted by Ann Warner, domestic economist
- 10:30 to 10:45 a.m.—Ye Towne Cryer service
- 11:30 to 1 p.m.—Program by Kane's Hawaiians
- 12 noon—Time signals, scripture reading and weather forecast
- 1 to 2 p.m.—KPO Concert Orchestra
- 1:15 p.m.—Stock market quotations
- 4 to 5 p.m.—Program by the San Francisco Branch of American League of Women
- 5 to 6 p.m.—Children's hour by Big Brother
- 6 to 6:30 p.m.—Ye Towne Cryer service; stock market quotations
- 6:30 to 7 p.m.—Studio program
- 7 to 7:15 p.m.—Poultry talk
- 7:15 to 7:30 p.m.—Sports-on-the-air by Harry Smith
- 8 to 9 p.m.—Caswell hour, given for the George W. Caswell Co. National Crest Coffee, featuring May Dearborn Schwab, Jack Hillman and the Caswell Ensemble—  
Caswell Ensemble—  
Waltz—Gold and Silver.....Lehar  
Solo, May Dearborn Schwab—  
Good Bye.....Tosti  
Caswell Ensemble—  
Overture—Return from Abroad.....Mendelssohn  
Minuet.....Paderewski  
Duet, May Dearborn Schwab, Jack Hillman—  
Oh That We Two Were Maying.....Nevin  
Caswell Ensemble—  
Selections "Prince of Pilsen".....Luders  
Solo, Jack Hillman—  
A Dream.....Grieg  
Caswell Ensemble—  
Suite—From the South.....Nicode  
Legend  
Morrish Dance  
In the Tavern
- 9 to 10 p.m.—N.B.C. program
- 10 to 12 midnight—KPO Dance Orchestra with Merton Bories and Bob Allen in novelties for two pianos during the intermissions

**239.9 Meters** **KEX** **2500 Watts**  
**1250 Kcys.**

**West. Broad. Co. & Port. Telegram, Portland**

- 9 to 10 a.m.—Pattie Cooke Better Homes girl
- 10 to 10:15 a.m.—Devotional service
- 10:15 to 12 noon—Shopping guide
- 12 to 1 p.m.—Concert; stock, weather reports
- 1 to 4 p.m.—Classical recording concert
- 4 to 5:30 p.m.—Novelty recording concert; Duo-Art program
- 5:30 to 6 p.m.—Concert
- 6 p.m.—Time signals; news, announcements
- 6:30 to 7 p.m.—Sperry Flour children's hour, Grandpa Bulger
- 7 to 8 p.m.—Herman Kenin's Multnomah Hotel Orchestra
- 8 to 8:30 p.m.—Studio program
- 8:30 to 10 p.m.—"ABC" chain broadcast, KEX, KJR and KGA, featuring Charles Wakefield Cadman, composer-pianist and Florence Beller, contralto
- 10 to 12 p.m.—Dance frolic, Kremer's Chateau

(Programs Continued on Next Page)

## THURSDAY Programs

**454.3 Meters** **KFRC** **1000 Watts**  
**660 Kcys.**

**Don Lee, Inc., San Francisco, California**

7 to 8 a.m.—Seal Rock program by Simpy Fitts  
8 to 9 a.m.—Studio program  
9 to 9:30 a.m.—Georgia O. George  
10 to 11 a.m.—Shopping service  
11 to 11:30 a.m.—Charles Hamp  
11:30 to 12 noon—Amateur auditions  
12 to 1 p.m.—Sherman, Clay concert  
1 to 1:10 p.m.—"Mothercraft Club" by Mrs. Benjamin Schuyler  
4 to 4:30 p.m.—Educational talk by Dr. F. Coleman Parker  
4:30 to 5:15 p.m.—Organ recital, Theo. Strong  
5:15 to 5:30 p.m.—News items  
5:30 to 6:20 p.m.—Mac and his Gang  
6:20 to 6:30 p.m.—Beauty talk, Madame Marie  
6:30 p.m.—Stage, screen, police, weather reports  
6:30 to 7 p.m.—Cecilians concert  
7 to 7:30 p.m.—"Tone Recognition Contest," by Sherman, Clay  
8 to 9 p.m.—Mona Motor Oil Co. program of music with Mona Motor Merrymakers and soloists  
9 to 9:45 p.m.—Movie Club  
9:45 to 10 p.m.—Flying lessons by Lt. Blaine Stubblefield of Boeing Air Transport  
10 to 11 p.m.—Tom Gerunovich's Orchestra  
11 to 12 midnight—KFRC Orchestra

**370.2 Meters** **KHQ** **1000 Watts**  
**810 Kcys.**

**Louis Wasmer, Inc., Spokane, Washington**

8:45 to 9 a.m.—Inspirational services  
9 to 10 a.m.—Household services  
10 to 11 a.m.—Sara Leigh's hour with women  
11 to 12 noon—Farmers' service hour  
12 to 1 p.m.—Luncheon program  
1 to 2 p.m.—Hour of happiness  
4 to 5 p.m.—Late recordings  
5 to 6 p.m.—Service hour, presenting educational talks, stock reports, sporting events, news items, time signals, weather news  
6 to 6:30 p.m.—M. Merrick's Concert Orchestra  
6:30 to 7:30 p.m.—Golden West Girl and her orchestra from KGW  
7:30 to 7:45 p.m.—Ben Cohn's travelogue on Europe  
7:45 to 8 p.m.—Special announcements  
9 to 10 p.m.—N.B.C. program  
10 to 12 midnight—Dance music by Mahlon Merrick and his orchestra

**2.2 Meters** **KPLA** **500 Watts**  
**1190 Kcys.**

**Commercial Exchange Bldg., Los Angeles**

11 to 12 noon—KPLA Diversities  
3 to 4 p.m.—Ralph Markey and his Musical Keys  
4 to 4:03 p.m.—Health bulletin, Dr. Geo. Parrish  
4:03 to 4:30 p.m.—Records  
4:30 to 5 p.m.—Air castle  
5 to 6 p.m.—Sundown frolic  
6 to 7 p.m.—Dinner hour program  
7 to 8 p.m.—Glen Edmunds and his Collegians  
8 to 8:30 p.m.—Alice Lee Wiley, piano recital  
8:30 to 9 p.m.—G. E. Roletti and Jas. Mulligan  
9 to 10 p.m.—Leigh Harline and his Romola Theater Orchestra; Wint Cotton, Billy Barron, soloists  
10 to 11 p.m.—Ralph Markey and his Musical Keys

**267.7 Meters** **KFWI** **500 Watts**  
**1120 Kcys.**  
**Radio Entertainments, Inc., San Francisco**

7 to 8:20 a.m.—Health exercises, Cal King  
8:20 to 9 a.m.—Musical breakfast program  
9 to 9:15 a.m.—Charlie Glenn, the newsboy  
9:15 to 10:27 a.m.—Musical program  
10:27 to 10:30 a.m.—Weather forecast  
12 to 1 p.m.—Luncheon program  
1 to 1:30 p.m.—Country store  
5 to 5:30 p.m.—Brunswick concert  
5:30 to 5:45 p.m.—Advance construction reports  
5:45 to 6 p.m.—News flashes of the day  
6 to 7 p.m.—Dinner hour program presented by Edgar L. Reinhold  
7 to 7:15 p.m.—Sports review  
7:15 to 7:30 p.m.—Hy McClary's art course  
8 to 8:30 p.m.—Genevieve Chinn, the Sweet-heart of the Air; Glenhall Taylor, pianist  
8:30 to 9 p.m.—Kincaid Players  
9 to 9:15 p.m.—Charlie Glenn  
9:15 to 10 p.m.—Dance music  
10 to 10:03 p.m.—Police report of missing people  
10:03 to 11 p.m.—Harold Reed, entertainer; Glenhall Taylor, pianist

**399.8 Meters** **KHJ** **500 Watts**  
**750 Kcys.**  
**Don Lee, Inc., Los Angeles, California**

8 to 9 a.m.—Sperry Flour reveille hour  
9 to 9:30 a.m.—Late recordings  
12:30 to 1:30 p.m.—World wide news and KHJ Dance Band  
1:30 to 2 p.m.—Charlie Wellman's request program  
2 to 2:30 p.m.—Celeste Ryus, concert pianist  
3 to 4 p.m.—Matinee Melody Masters  
4 to 4:30 p.m.—Dr. Philip M. Lovell, talk  
4:30 to 5 p.m.—Florence Dobinson talk on the theater  
5 to 6 p.m.—Twilight musicale  
6 to 6:15 p.m.—Nightly doings  
6:15 to 6:45 p.m.—Orthophonic and Knabe Ampico program  
6:45 to 7 p.m.—World wide news  
7 to 8 p.m.—Gondoliers Dance Orchestra  
8 to 9 p.m.—KHJ Symphony Quartet  
9 to 10 p.m.—Sierra Seven  
10 to 11 p.m.—Caledonians Concert Orchestra and vocal soloists

**348.6 Meters** **KJR** **2500 Watts**  
**860 Kcys.**

**N. W. Radio S. Co., Seattle, Washington**

9 to 9:45 a.m.—Mary Cooke, KJR Better Homes girl  
9:45 to 10 a.m.—Devotional service  
10 to 12 noon—Shopping service and musical program  
12 to 12:30 p.m.—Studio program  
12:30 to 1:30 p.m.—Luncheon Club program  
1:30 to 5 p.m.—Studio program  
5 to 5:30 p.m.—Junior hour  
5:30 to 5:45 p.m.—Studio program  
5:45 to 6 p.m.—Stock quotations  
6 to 6:30 p.m.—Sports; news items; theater resumes  
6:30 to 7:25 p.m.—Vic Meyers' dinner concert  
7:25 to 7:30 p.m.—Political talk  
7:30 to 8:30 p.m.—Fireside hour, featuring Bab's Lady Orchestra; Mary Lane, soprano, and J. Leslie Pitcher, tenor  
8:30 to 10 p.m.—"ABC" chain broadcast, KEX, KJR and KGA, featuring Charles Wakefield Cadman, pianist-composer and Florence Bee-ler, contralto  
10 to 12 midnight—Vic Meyers' Dance Orchestra



**THURSDAY Programs**

**352.7 Meters 850 Kcys. KYA 500 Watts**

- Pacific Broadcasting Corp., San Francisco**  
 8 to 9 a.m.—Morning Glory frolic  
 9 to 10 p.m.—Sally Cooke, the "Better Homes Girl of KYA"  
 10 to 10:45 a.m.—Musical program  
 10:45 to 11 a.m.—Prudence Penny  
 11 to 12 noon—Sunshine hour with C. E. B.; Emmet Dorman, violinist; Dell Perry, accompanist and George Taylor, tenor  
 11:40 a.m.—Health talk by Dr. Julian Brandon  
 12 to 12:15 p.m.—Latest news bulletins  
 5:30 to 6:30 p.m.—Golden Gate Cryer with Hal, the Golden Gate Clown, Max, Johnny and Al; news from "Entertainment Row"  
 6 to 6:15 p.m.—News bulletins  
 6:30 to 7 p.m.—Week-ending with Billy and Jim  
 7 to 7:30 p.m.—Thirty minutes of sunshine with Charles W. Hamp  
 8 to 9 p.m.—Studio program  
 9 to 10 p.m.—Popular program with Flor and Claire, the Harmony Pair; George Hepburn in his comic English songs; Dell Raymond, popular contralto, and Helene Hanna, ballad singer  
 10 to 11 p.m.—Carnival night at Cafe Apollo with Paul Kelli's Nine Orchestrians

**319.0 Meters 940 Kcys. KOIN 1000 Watts**

- The Portland News, Portland, Oregon**  
 10 to 12 noon—Women's program; talks, music  
 12 to 1 p.m.—Luncheon concert on the Heathman Hotel pipe organ  
 1 to 1:15 p.m.—Farm flash on fruit and vegetables  
 3 to 4 p.m.—News items and music  
 5:15 to 6 p.m.—Topsy-Turvy Time Club for the children  
 6 to 7 p.m.—Dinner concert on the Heathman Hotel pipe organ  
 7 to 7:15 p.m.—Suggestions for amusement, with a puzzle word contest  
 7:15 to 8 p.m.—Benson Hotel Orchestra, under direction of Misha Pelz  
 8 to 8:30 p.m.—Olga Ruff, soprano; Evelyn Sparlin, violinist; Stanley O'Conner, pianist  
 9 to 9:30 p.m.—Billy's Hawaiian Trio

**361.2 Meters 830 Kcys. KFVB 500 Watts**

- Warner Brothers, Hollywood, California**  
 9:15 to 9:40 a.m.—Spanish program  
 9:40 to 10:30 a.m.—Classified period  
 10:30 to 11 a.m.—Courtesy program  
 11 to 11:15 a.m.—Housekeepers' chat by Aunt Sammy  
 11:15 to 11:30 a.m.—Lecture by Merion Smith  
 11:30 to 12:30 p.m.—Shoppers' directory  
 4:45 to 5:15 p.m.—Police Department Quartet  
 5 to 5:15 p.m.—Radio review  
 5:45 to 6 p.m.—Town Tattler  
 6 to 6:30 p.m.—Ray Bailey's Quintet  
 6:30 to 7 p.m.—Harry Jackson and entertainers  
 7 to 7:30 p.m.—KFVB Concert Quintet  
 7:30 to 7:50 p.m.—Musical program  
 7:50 to 8 p.m.—Daily news  
 8 to 9 p.m.—David Percy, baritone; Leon Belasky's Russian Quartet  
 9 to 10 p.m.—Ann Grey, blues songs; Don Warner's Trio in popular songs  
 10 to 11 p.m.—Ed. Landry's Orchestra

**280.2 Meters 1070 Kcys. KTAB 500 Watts**

- The Associated Broadcasters, Oakland, Cal.**  
 6:45 to 8 a.m.—Good Cheer hour  
 8:30 to 9 a.m.—Hour of prayer  
 9 to 10 a.m.—The Town Tattler  
 10 to 10:30 a.m.—Shopping hour  
 10:30 to 11:30 a.m.—Lecture from Mills College  
 11:30 to 1 p.m.—Luncheon Entertainers with the Arion Trio  
 1 to 1:20 p.m.—Health recipes  
 4 to 5 p.m.—From Grandfather's Clock  
 5:45 to 6:45 p.m.—Who's Who hour  
 6:45 to 7:30 p.m.—Shopping hour  
 8 to 9 p.m.—Lecture from Mills College  
 9 to 10 p.m.—Studio program by Alice Davies Endriss, violinist; Ruth Linrud, harpist; Hugo Carver, tenor; Lena Minehart, pianist  
 Violin solos, Alice Davies Endriss—  
 Indian Lament; Ghost Dance  
 Tenor solos, Hugo Carver  
 Harp solos, Ruth Linrud—  
 Fantasie; Music Box  
 Violin solos, Alice Davies Endriss—  
 Nocturne in E Flat Major.....Chopin  
 La Chasse; The Fairies  
 Tenor solos, Hugo Carver  
 Harp solos, Ruth Linrud—  
 Aeolian Harp; Minuet  
 Piano solos, Lena Minehart—  
 Chant d'Amour; Reflections on the Water  
 Dance Humoresque  
 Violin solos, Alice Davies Endriss—  
 Air on the G String; Caprice Viennois  
 Negro Spiritual  
 Harp solos, Ruth Linrud—  
 Can You Remember; Robin Adair

**526 Meters 570 Kcys. KMTR 500 Watts**

- KMTR Radio, Hollywood, California**  
 7 to 7:30 a.m.—Setting-up exercises  
 7:30 to 8:30 a.m.—Happiness hour  
 8 to 9 a.m.—Breakfast Club program  
 9 to 10 a.m.—Sylvia, the blind cook  
 10:15 to 10:45 a.m.—Diet Question Box, by Dr. Paul J. Dorosh  
 11 to 12 noon—Wellman's luncheon bulletin  
 12 to 12:45 p.m.—Jackson beauty hints  
 1:30 to 2:30 p.m.—Business announcements and musical selections  
 2:30 to 3:30 p.m.—Hair-A-Gain program  
 3:30 to 3:45 p.m.—Courtesy program  
 4:30 to 5 p.m.—Brother Tom's Smiling Circle  
 5 to 5:45 p.m.—Certified air bulletins  
 5:45 to 6 p.m.—Timely topics featuring amusement announcements and information  
 6 to 7 p.m.—KMTR Concert Orchestra program  
 7 to 7:30 p.m.—Program featuring Bill Hatch, pianist, and Ray Kellogg, violinist  
 8 to 10 p.m.—Ruth Roland night  
 10 to 11 p.m.—Miller's Cafe Lafayette Dance Orchestra, directed by Ray West

**447.5 Meters 670 Kcys. KFOA 1000 Watts**

- Rhodes Department Store, Seattle, Wash.**  
 12:30 to 1:30 p.m.—Shrine Club program  
 2 to 2:15 p.m.—Notes from the Skipper's Log  
 3 to 4 p.m.—Rhodes organ recital  
 4:30 to 5:30 p.m.—Big Brother and Opal  
 5:30 to 6 p.m.—News items and weather report  
 6 to 6:30 p.m.—Sperry Flour sightseeing hour  
 6:30 to 7:30 p.m.—Golden West Girl and her Orchestra from KGW  
 7:30 to 8 p.m.—Popular vocal trio  
 8 to 9 p.m.—De Molay variety program  
 9 to 10 p.m.—N.B.C. program  
 (Programs Continued on Next Page)

## THURSDAY Programs

**236.1 Meters** **KFWM** **500 Watts**  
**1270 Kcys.**

Oakland Educational Society, Oakland, Cal.  
2 to 3 p.m.—Studio program  
Educational feature, "Helpful Reminders"  
6 to 7 p.m.—Dinner hour program  
8 p.m.—Lecture, "The Kingdom of God," G. R. Pollock  
8 to 10 p.m.—Program presented by Lowe's Mandolin Serenaders—  
The Phenomenon; Once Upon a Time Narcissus; Washington Grays Afterthoughts; Gypsy Love Song  
The Meteor; Love's Old Sweet Song  
Baritone solos, George Danforth—  
Shipmates O' Mine; Vale; Two Grenadiers  
Lecture, "Science and Invention," C. Maw  
Willo Trio—  
Piccolo Bambola; La Diligence  
Reve Eternel .....Giannini  
Lowe's Mandolin Serenaders—  
The Live Wire; Beautiful Rainbow  
La Cinquintaine; Kamennoi Ostrow  
Dance of the Peri; Under the Double Eagle  
The Wind Up.....Odell  
Contralto solos, Bertha Jorgensen

**306 Meters** **KOMO** **1000 Watts**  
**980 Kcys.**

Fisher's Blend Station, Inc., Seattle, Wash.  
10 to 10:15 a.m.—Inspirational services  
10:15 to 10:30 a.m.—Y.M.C.A. health exercises  
10:30 to 11 a.m.—Talk, Prudence Penny; Marion Ferguson, violin solos  
11 to 11:30 a.m.—West Coast Theaters program  
11:30 to 12:30 p.m.—Meat talk, Grace Breidenstein; Dorothy Taggart, soprano; "Fruits and Vegetables"; grain reports; Walton McKinney, tenor; weather report  
12:30 to 1:30 p.m.—Lucile Johnson, piano solos; Rhena Marshall, soprano; Alice Maclean, soprano; Walton McKinney, tenor  
1:30 to 2:30 p.m.—Totem Novelty Trio; Dorothy Taggart, soprano; Jean Lees, travelogue; Rhena Marshall, soprano  
2:30 to 3:30 p.m.—Garden talk, Charles Bovier, Jr.; Walton McKinney, tenor; Alice Maclean, soprano; Totem Novelty Trio  
3:30 to 4:45 p.m.—Rhena Marshall, soprano; Walton McKinney, tenor; Totem Concert Orchestra; Rhena Marshall, soprano  
5 to 6:15 p.m.—Kiddies' program; stocks and bonds; Totem Concert Orchestra; news flashes and sports  
6:15 to 6:45 p.m.—West Coast Theaters program  
6:45 to 8 p.m.—Totem Concert Orchestra; Fred Lynch, tenor; Totem Male Quartet; weather report  
8 to 9 p.m.—Zita Dillon, Vibraphone solo; Fred Lynch, tenor; Totem Concert Orchestra  
9 to 10 p.m.—N.B.C. program  
10 to 11 p.m.—Totem Concert Orchestra; "The Winding Trail"; Totem Male Quartet  
11 to 12:30 a.m.—Late news flashes; Totem Concert Orchestra; Fred Lynch, tenor

**220 Meters** **KJBS** **50 Watts**  
**1360 Kcys.**

Julius Brunton & Sons Co., San Francisco  
8 to 9 a.m.—Arnold charm hour  
9 to 12 noon—Orthophonic selections  
1:30 to 7:30 p.m.—Orthophonic variety program  
8 to 10 p.m.—Music lovers' program

**491 Meters** **KGW** **1000 Watts**  
**610 Kcys.**

The Morning Oregonian, Portland, Oregon  
10 to 11:30 a.m.—Town Crier; music, weather report, household helps, news items and shopping guide  
6 to 6:30 p.m.—Concert  
6:30 to 7:30 p.m.—Golden West Girl, presented over Triangle Network, KGW, KFOA, KHQ  
7:30 to 7:40 p.m.—Educational talk  
7:40 to 8 p.m.—Concert  
8 to 9 p.m.—Concert  
9 to 9:30 p.m.—N.B.C. program  
9:30 to 10 p.m.—Bodge Bros.

**325.9 Meters** **KOA** **2500 Watts**  
**920 Kcys.**

General Electric Co., Denver, Colorado  
10:45 a.m.—Weather, stocks, markets, livestock and produce  
11 to 12 noon—Organ recital, Aladdin theater, Denver; Viola K. Lee, organist  
2:30 to 3 p.m.—Rural Schools, State Department of Public Instruction  
3 to 3:30 p.m.—Housewives' matinee, presented by the Sigma Kappa mothers' club, Denver  
3:30 to 3:45 p.m.—Shopping with Betty Dee  
4 p.m.—Stocks, markets, livestock, produce and news bulletins  
4:25 p.m.—Road reports

**337 Meters** **KNX** **500 Watts**  
**890 Kcys.**

L. A. Evening Express, Los Angeles, Calif.  
6:45 to 8 a.m.—Morning exercises  
8 a.m.—Inspirational talk and morning prayer  
8:55 a.m.—Time signals; birthday notices  
9 a.m.—Radio shopping news  
10 a.m.—Town Crier's morning message  
10:30 a.m.—Household economics  
11 a.m.—French lessons by Edgard Leon  
12 noon—Musical program  
12:30 p.m.—W. F. Alder travelogue  
1:15 p.m.—Talk on poultry farming  
1:30 p.m.—The Bookworm  
2 p.m.—Musical program  
3 p.m.—C. P. R.'s musical program  
4 p.m.—Louise Johnson giving horoscopes  
4:15 p.m.—Lost and found announcements  
4:25 p.m.—Market reports  
5 p.m.—Chet Mitendorf  
5:45 p.m.—Town Crier's amusement tips  
6 p.m.—Biltmore Hotel Orchestra  
6:30 p.m.—Dinner hour concert  
6:45 p.m.—Gene Leonard  
7 p.m.—Organ recital  
8 p.m.—Studio program  
9 p.m.—Courtesy program  
10 p.m.—Hotel Ambassador Coconut Grove Orchestra  
11 p.m.—Biltmore Hotel Orchestra

**263 Meters** **KGEF** **500 Watts**  
**1140 Kcys.**

Trinity Methodist Church, Los Angeles, Cal.  
6 to 7 p.m.—Uncle Tom's children's hour  
7 to 7:30 p.m.—Gertrude and Freda Curtis, marembophone artists  
7:30 to 8 p.m.—Judge Henry G. King's inspirational talk  
8 to 8:30 p.m.—Concert  
8:30 to 9 p.m.—Howard Martin and Marian C. Wells  
9 to 9:30 p.m.—Mrs. Bessie B. Mays of The Nakoma  
9:30 to 10 p.m.—South Park Christian Church Bereans

## Radio Trouble

Everywhere in the Eastbay  
CALL LAKESIDE 2220

"Your men certainly know their business," we are told nearly every day. They are on duty from 9 a. m. to 9 p. m., also Sundays and holidays, and are equipped to repair any make of receiver including electric and shielded grid models. We also electrify any battery set with a Philco socket power for \$29.50 and your old A battery. Term prices some higher.

**Radio Owners Service Co.**  
660 12th St., Oakland, Calif.

### BALKITE RADIO POWER UNITS

District Sales Representatives  
**HUBBARD WOLF COMPANY**  
Service Station      Sales Office  
866 Howard St.      274 Brannan St.  
Kearny 4789      Kearny 8282  
SAN FRANCISCO

CALL US FOR CORRECT TIME

### Day and Night Service Radiola—Howard—Crosley

Evergreen 8888

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Radio Corporation of America  
Howard Radio Company

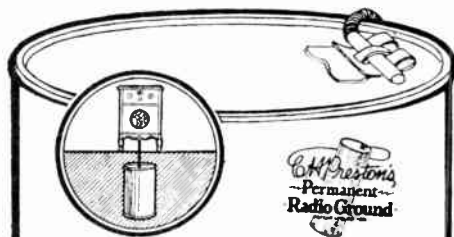
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ALL MAKES OF SETS

Let us rebuild your present set into an  
A. C. operated model using the new tubes.

### Alexandria Radio Shop

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EVERGREEN 8888



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### Ungar & Watson, Inc.

Manufacturers  
1366 South Figueroa St.  
Los Angeles

### THE SEROY COMPANY

Distributors, No. California, Oregon,  
Washington  
122 Broadway      Oakland, Calif.

**FRIDAY Programs**      Mar. 2, 1928



Paul Kelli  
KYA—10 p.m.



Edward Oversby  
KHJ—Announcer



Lydia Sturtevant  
KLX—8 p.m.



Bill Seroy  
KTAB—8 p.m.

**384.4 Meters**      **KGO**      **5000 Watts**  
**780 Kcys.**

General Electric Company, Oakland, Calif.  
11:10 to 11:30 a.m.—Home Economics  
11:30 to 1 p.m.—Luncheon concert  
5:30 p.m.—Da-Ra-O, wise man from the Land-O-Health  
6 p.m.—News, weather, S. F. produce, grain, cotton; S. F. stocks; N. Y. stocks  
6:25 to 6:35 p.m.—Weekly financial review, Thomas McMahon  
6:35 to 7:30 p.m.—Parisian Quintette; Byron Mills, baritone  
Quintet—  
Hungarian Dance No. 5.....Brahms  
Paseo Nocturno, Serenade Espagnole...Antiga Song—  
The Bandolero .....Stuart  
Quintet—  
The Miller's Sweetheart.....Raff  
Two Violins and Piano—  
Moment Musical .....Schubert  
Songs—  
Creole Lover's Song.....Buck  
My Love Is Like a Red, Red Rose.....MacDermid  
Quintet—  
Three Dances from Henry VIII.....German  
Morris Dance  
Shepherds' Dance  
Torch Dance  
8 to 10 p.m.—N.B.C. program  
10 to 11 p.m.—Girvin-Beale's Hotel Oakland Dance Orchestra

**447.5 Meters**      **KFOA**      **1000 Watts**  
**670 Kcys.**

Rhodes Department Store, Seattle, Wash.  
10 to 10:30 a.m.—Household hints, recipes and fashion notes  
12:30 to 1:30 p.m.—Members Council program  
1:30 to 2 p.m.—Homemaking helps  
2 to 2:15 p.m.—Dennison's Arts and Crafts  
3 to 4 p.m.—Rhodes organ recital  
4:30 to 5:30 p.m.—Big Brother and Opal  
5:30 to 6 p.m.—News items and weather report  
6 to 6:30 p.m.—Sperry Flour sightseeing hour  
6:30 to 6:45 p.m.—Sport review  
6:45 to 7 p.m.—Touring Information  
8 to 10 p.m.—N.B.C. program  
10 to 10:30 p.m.—Henry and the Boss  
10:30 to 12 midnight—Hoot Owls from KGW

**468.5 Meters**      **KFI**      **5000 Watts**  
**640 Kcys.**

Copyright, 1927, E. C. Anthony, Inc., L. A.  
10:45 to 11:05 a.m.—Betty Crocker, Gold Medal talks  
12 noon—Luncheon program  
12:15 p.m.—Federal and state market reports  
1 p.m.—Half hour of ballads by Helen Guest  
2 p.m.—Carl Hanson and his musical saw  
3 p.m.—Carroll Sandholt, tenor; Lillian Smith, pianist  
4 p.m.—L. A. Fire Dept. Orchestra, Helen Guest, soloist  
5 p.m.—Packard Orchestra  
6 p.m.—White King Soap Co. dinner hour program, White King Male Quartet  
7 p.m.—Paul Roberts and his Orchestra  
8 to 10 p.m.—N.B.C. program  
10 p.m.—KFI Symphonette, Virginia McCoy, contra-contralto

**370.2 Meters**      **KHQ**      **1000 Watts**  
**810 Kcys.**

Louis Wasmer, Inc., Spokane, Washington  
8:45 to 9 a.m.—Inspirational services  
9 to 10 a.m.—Household services  
10 to 11 a.m.—Sara Leigh's hour with women  
11 to 12 noon—Farmers' service hour  
12 to 1 p.m.—Luncheon program  
1 to 2 p.m.—Hour of happiness  
2 to 3 p.m.—An hour with "Miss Spokane"  
4 to 5 p.m.—Latest recordings  
5 to 6 p.m.—Service hour, presenting educational talks, stock reports, sporting events and news items  
6 to 7 p.m.—M. Merrick's Concert Orchestra  
7 to 7:15 p.m.—Old Hickory period  
7:15 to 7:30 p.m.—Ben Cohn's travlogue  
8 to 9 p.m.—N.B.C. program  
9 to 9:30 p.m.—Izaak Walton League program  
9:30 to 10 p.m.—N.B.C. program

**352.7 Meters**      **KLZ**      **1000 Watts**  
**850 Kcys.**

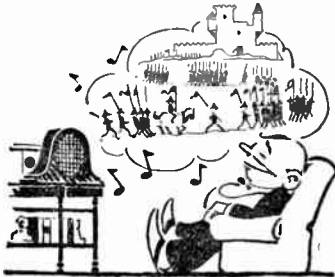
Reynolds Radio, Denver, Colorado  
6:30 p.m.—Kindel Concert Hour  
7:30 p.m.—Colorado Conference  
8 p.m.—Dance program  
8:40 p.m.—Stage show from Denver Theater  
9:30 p. m.—Dance program

FRIDAY Programs

NBC

National Broadcasting Company

8 to 9 p.m.—Wrigley Review. From the Magic Isle the Wrigley Sparmen present their



Weekly Review to the radio audience of the N.B.C. Pacific Coast Network tonight from 8 to 9 o'clock. This weekly musical extravaganza features also a male duo, saxophone soloist, and the entire ensemble, making the hour one of the most entertaining and diversified periods on the air. The program follows:

- Octet—Stay Out of the South.....Dixon
- Xylophone Solo—My New York.....Berlin
- Baritone Solo—The Postillion.....Mollory
- Accordion and Orchestra—Doll Dance.....
- .....Brown & Sherman
- Soprano and Orchestra—You and I, from "My Girl".....Archer
- Male Duo—Ice Cream.....B. King
- Banjo Solo with Orchestra, to be selected
- Mixed Quartet and Orchestra—A Night in Granada.....Bueno
- Orchestra—In Hong Kong Streets.....Humphries
- Novelty Trio—
- That Old Wooden Rocker.....Crummit
- Little Black Moustache.....Shapiro
- Soprano & Contralto—Crying Water.....Hemblen
- Saxophone with Orchestra—Jack in the Box.....Bierman
- Contralto with Orchestra—Tin Pan Parade.....Whiting
- Octet—Keep Sweepin' the Cobwebs Off the Moon.....Remick
- Tenor with Orchestra—You Came Along, from "Just Fancy".....Charig
- Orchestra—Sweethearts Parade.....Johnson & Sherman
- Male Duo—Having My Ups and Downs.....Breen & DeRose
- Ensemble—Dixie Dawn.....DeRose
- Broadcast over KHQ, KOMO, KFOA, KGW, KGO, KPO and KFI
- 9 to 9:30 p.m.—White Rock program. The weekly White Rock concert program replete with light, gay music, will be broadcast through the stations associated with the N.B.C. Pacific Coast Network this evening from 9 to 9:30 o'clock. The program follows:
- Orchestra—Let's Misbehave, from "The Follies"
- Orchestra—Let a Smile Be Your Umbrella.....Fain
- Baritone solo, Harold Dana—
- Lighterman Tom.....Squire
- Orchestra—I Got Worry.....DeRose
- Orchestra—Dance of the Hours, from "La Gioconda".....Ponchielli
- Baritone Solo—Road to Mandalay.....O. Speaks

- Orchestra—Feelin' Good, from "Rain or Shine".....Yellen
- Orchestra—Heartaches and Greens.....Alderman
- Orchestra—Something About a Rose.....Fain
- Orchestra—White Rock March

Broadcast from stations KOMO, KFOA, KGW, KGO, KPO, KFI

9:30 to 10 p.m.—Memory Lane. The annual round-up at Pendleton, Oregon, which keeps alive the traditions of the old west is the scene chosen for the Memory Lane tonight. The Roundup brings to Pendleton the stellar riders of the entire Northwest ranch country, with the songs heard when cowboys meet. Memory Lane tonight will be a journey back to the days of 1916, those days before prohibition. The songs will be of that period. To make the Roundup more true to type three of the solos will have guitar accompaniment. The program for Memory Lane follows:

ROUNDUP IN 1916

- Orchestra and Voices—Li'l Liza Jane
- Orchestra and Tenor—The Cowboy's Lament
- Guitar and Voice—Wyoming Star
- Guitar and Voice—The Farmer
- Guitar and Duet—Frankie & Johnny
- Orchestra—Remick's 1916 Hits
- Tenor—There's a Long, Long Trail
- Orchestra and Voices—They Gotta Quit Kickin' My Dog Around
- Broadcast from stations KHQ, KOMO, KFOA, KGW, KGO and KFI

280.2 Meters  
1070 Kcys.

**KTAB**

500 Watts

The Associated Broadcasters, Oakland, Cal.

- 6:45 to 8 a.m.—Good Cheer hour
- 8:30 to 9 a.m.—Hour of prayer
- 9 to 10 a.m.—The Town Tattler
- 10 to 10:30 a.m.—Shopping hour
- 10:30 to 11:30 a.m.—Lecture from Mills College
- 11:30 to 1 p.m.—Luncheon entertainers
- 1 to 1:15 p.m.—Bell Laboratories
- 4 to 5 p.m.—From Grandfather's Clock
- 5:45 to 6:45 p.m.—Who's Who hour
- 6:45 to 7:30 p.m.—Shopping hour
- 8 to 10 p.m.—KTAB Zooks: Charley Faust, announcer; Wm. J. Seroy, Ling; Antone Tremp, Baron Von Pretzel; Sam Wachsmann, Jappy; J. Herbert Knowles, Swede; Marguerite Vogel, contralto; Carl Dietz, Scotty Boyd, Lois Cullen, piano; Maud Nickerson, contralto

399.8 Meters  
750 Kcys.

**KHJ**

500 Watts

Don Lee, Inc., Los Angeles, California

- 8 to 9 a.m.—Sperry Flour reveille hour
- 9 to 9:30 a.m.—Late recordings.
- 12:30 to 1:30 p.m.—World wide news
- 1:30 to 2 p.m.—Charlie Wellman's request program
- 2 to 2:30 p.m.—Celeste Ryus, concert pianist
- 3 to 4 p.m.—Matinee Melody Masters
- 4 to 4:30 p.m.—Professor Walter S. Herzog
- 4:30 to 5 p.m.—Council of Intern'l Relations
- 5 to 5:45 p.m.—Sunset Quartet
- 5:45 to 6 p.m.—Automobile Club of Southern California
- 6 to 6:15 p.m.—Nightly doings
- 6:15 to 6:45 p.m.—Orthophonic and Knabe Ampico program
- 6:45 to 7 p.m.—World wide news
- 7 to 8 p.m.—KHJ Symphonic Jazz Band
- 8 to 10 p.m.—KHJ Mixed Quartet and Cadillac-La Salle Concert Eight
- 10 to 11 p.m.—Cavalliers Dance Band

(Programs Continued on Next Page)

CORRECT TIME AND RADIO SERVICE—Evergreen 8888—Alexandria Radio Shop, 5410 Geary

## FRIDAY Programs

**454.3 Meters** **KFRC** **1000 Watts**  
**660 Kcys.**

**Don Lee, Inc., San Francisco, California**

7 to 8 a.m.—Seal Rock program by Simpy Fitts  
8 to 9 a.m.—Studio program  
9 to 9:30 a.m.—Georgia O. George  
9:30 to 9:40 a.m.—Shopping service  
10 to 11 a.m.—Shopping service  
11 to 11:30 a.m.—Hints to home-makers by Aunt Martha  
11:30 to 12 noon—Amateur auditions  
12 to 1 p.m.—Sherman, Clay concert  
1 p.m.—Stock quotations  
1 to 2 p.m.—KFRC Concert Orchestra  
2 to 3 p.m.—KFRC Dance Orchestra  
4 to 4:30 p.m.—Garden talk by F. S. Davis  
4:30 to 5:15 p.m.—Organ recital, Theo. Strong  
5:15 to 5:30 p.m.—News items  
5:30 to 6:20 p.m.—Jo Mendel and his Pep Band  
6:20 to 6:30 p.m.—Stage, screen, police, weather  
6:30 to 7 p.m.—Sports talk by "Bobs"  
7 to 7:30 p.m.—Charles Hamp  
8 to 9 p.m.—Sky-way journeys  
9 to 10 p.m.—Concert Orchestra  
10 to 11 p.m.—Mark Hopkins Dance Orchestra  
11 to 12 midnight—Roof Garden Orchestra

**325.9 Meters** **KOA** **2500 Watts**  
**920 Kcys.**

**General Electric Co., Denver, Colorado**

10:45 a.m.—Weather, stocks, markets, livestock and produce  
11 to 12 noon—Organ recital, Viola K. Lee  
2:30 to 3:30 p.m.—Housewives' matinee, presented by The Melody Maids, Helen Harrington Bristol, soprano; Lucile Fowler, contralto; Celso Carpenter, contralto  
3:30 to 3:45 p.m.—Radiograms by Denver Post  
3:45 to 4 p.m.—Shopping with Betty Dee  
5 p.m.—Stock markets, livestock, produce and news bulletins  
5:25 p.m.—Road reports  
5:30 to 6 p.m.—Brown Palace Hotel concert  
6 p.m.—Extension service, Colorado Agricultural College, Fort Collins  
6:30 p.m.—Preview of International Sunday  
7 to 8 p.m.—Denver & Rio Grande Western Railway shopmen's band, Arthur Walton, director  
8 to 9 p.m.—kOA Orchestra

**319.0 Meters** **KOIN** **1000 Watts**  
**940 Kcys.**

**The Portland News, Portland, Oregon**

10 to 12 noon—Women's program; talks, music  
12 to 1 p.m.—Luncheon concert on the Heathman Hotel pipe organ  
1 to 1:15 p.m.—Farm flash on dairying  
3 to 4 p.m.—News items and music  
4 to 4:45 p.m.—Radka Ivanakova French lesson for advanced students  
5:15 to 6 p.m.—Topsy-Turvy Time Club for the children  
6 to 7 p.m.—Dinner concert on the Heathman Hotel pipe organ  
7 to 7:15 p.m.—Suggestions for amusement, with a puzzle word contest  
7:15 to 8 p.m.—Benson Hotel Orchestra, under direction of Misha Pelz  
8 to 8:40 p.m.—Webber's Junior String Orchestra, under direction of Hal Webber  
8:40 to 9 p.m.—Studio artists' program  
10 to 11:30 p.m.—Cole McElroy's Columbia Recording Dance Band

**267.7 Meters** **KFWI** **500 Watts**  
**1120 Kcys.**  
**Radio Entertainments, Inc., San Francisco**

7 to 8:20 a.m.—Health exercises, Cal King  
8:20 to 9 a.m.—Musical breakfast program  
9 to 9:15 a.m.—Charlie Glenn, the newsboy  
9:15 to 10:27 a.m.—Musical program  
10:27 to 10:30 a.m.—Weather forecast  
12 to 1 p.m.—Luncheon program  
1 to 1:30 p.m.—Country store  
5 to 5:30 p.m.—Brunswick concert  
5:30 to 5:45 p.m.—Advance construction reports  
5:45 to 6 p.m.—News flashes of the day  
6 to 7 p.m.—Program by Irene Smith  
7 to 7:15 p.m.—Sports review  
7:15 to 7:30 p.m.—Columbia Outfitting program  
8 to 8:30 p.m.—Studio program  
8:30 to 8:45 p.m.—"The Home Aquarium and Its Denizens" by Luther Long and F. Locke  
8:45 to 9 p.m.—Tommy Thompson, aviator  
9 to 10 p.m.—Dance music  
10:03 to 10:30 p.m.—Program of popular music  
10:03 to 11 p.m.—Ralph Murray, tenor; Clem Kensora, accom.; dance music

**361.2 Meters** **KFWB** **500 Watts**  
**830 Kcys.**

**Warner Brothers, Hollywood, California**

9:15 to 9:40 a.m.—Spanish program  
9:40 to 10:30 a.m.—Classified period  
10:30 to 11 a.m.—Courtsey program  
11 to 11:15 a.m.—Housekeepers' chat by Aunt Sammy  
11:15 to 11:30 a.m.—Lecture by Merion Smith  
11:30 to 12:30 p.m.—KFWB shoppers' directory  
4:30 to 5 p.m.—A. T. Rainey, psychic  
5 to 5:15 p.m.—Radio Travel tales  
5:15 to 5:45 p.m.—KFWB radio review  
5:45 to 6 p.m.—Town Tattler  
6 to 6:30 p.m.—Dinner music  
6:30 to 7 p.m.—Harry Jackson and entertainers  
7 to 7:30 p.m.—A one act play presented by the Playshop Players  
7:30 to 7:50 p.m.—Musical program  
7:50 to 8 p.m.—Daily news  
8 to 9 p.m.—Lilyan May Challenger, contralto; KFWB Concert Orchestra  
9 to 10 p.m.—June Parker, blues songs; Hawaiian Trio  
10 to 11 p.m.—Ed. Landry's Orchestra

**508 Meters** **KLX** **500 Watts**  
**590 Kcys.**

**The Oakland Tribune, Oakland, Calif.**

10 to 11:30 a.m.—Home economics hour; music  
11:30 to 1 p.m.—Ennor Trio  
3:30 to 4:30 p.m.—Ira Powell's Hawaiians  
4:30 to 5:30 p.m.—Chas. T. Besserer on Scottish Rite organ from new Scottish Rite Temple  
5:30 to 6:30 p.m.—Brother Bob's Club  
6:30 to 7 p.m.—Dinner concert  
7 to 7:30 p.m.—News broadcast  
9 to 10 p.m.—Special program

**491 Meters** **KGW** **1000 Watts**  
**610 Kcys.**

**The Morning Oregonian, Portland, Oregon**

7:15 to 7:30 a.m.—Y.M.C.A. health exercises  
10 to 11:30 a.m.—Town Crier; music, weather report, household helps, shopping guide and news items  
6 to 7 p.m.—Dinner concert  
7 to 8 p.m.—Concert Orchestra and soloist  
8 to 10 p.m.—N.B.C. program  
10 to 10:30 p.m.—Motor Coach entertainers  
10:30 to 12 midnight—Frolic of Hoot Owls

**FRIDAY Programs**

**422.3 Meters 710 Kcys. KPO 1000 Watts**  
**Hale Bros. & The Chronicle, San Francisco**  
 6:45 to 8 a.m.—Health exercises with entertainment and instruction, conducted by Hugh Barrett Dobbs, assisted by William H. Hancock at the piano  
 8 to 9 a.m.—Shell happy time, conducted by Hugh Barrett Dobbs, assisted by William H. Hancock  
 10:30 to 10:45 a.m.—Ye Towne Cryer service  
 10:45 a.m.—Betty Crocker's Gold Medal Flour home service talk  
 11 a.m.—Ninon, fashion critic of the Chronicle  
 11:15 a.m.—Art talk by Helen Gordon Barker  
 11:30 to 12:45 p.m.—Program by Kane's Hawaiians  
 12 noon—Time signals, scripture reading and weather forecast  
 12:45 p.m.—Commonwealth Club luncheon at Palace Hotel  
 1:30 to 2 p.m.—KPO Concert Orchestra  
 4 to 5 p.m.—KPO Instrumental Trio  
 5 to 6 p.m.—Children's hour by Big Brother  
 6 to 6:30 p.m.—Ye Towne Cryer service; stock market quotations  
 6:30 to 7:30 p.m.—KPO Dinner Orchestra  
 8 to 9:30 p.m.—N.B.C. program  
 9:30 to 10:30 p.m.—Program of chamber music by Abas String Quartet, with Allan Wilson, tenor, guest artist  
 Abas String Quartet—  
 Quartet, Opus 18, No. 6.....Beethoven  
 Allegro  
 Adagio  
 Scherzo  
 Adagio  
 Adagio  
 Finale  
 Tenor solos, Allan Wilson  
 Abas String Quartet—  
 Quartet.....Debussy  
 Lento  
 Scherzo  
 Tenor solos, Allan Wilson  
 Abas String Quartet—  
 Prelude.....Bach  
 Scherzo.....Ivanoff  
 10:30 to 12 midnight—KPO Dance Orchestra

**526 Meters 570 Kcys. KMTR 500 Watts**  
**KMTR Radio, Hollywood, California**  
 7 to 7:30 a.m.—Setting-up exercises  
 7:30 to 8:30 a.m.—Happiness hour  
 8:30 to 9:30 a.m.—Breakfast Club program  
 11 to 12 noon—Wellman's luncheon bulletin  
 12 to 12:45 p.m.—Jackson beauty hints  
 1:15 to 1:30 p.m.—How to Make Children Behave, by Walter Brown Murray  
 1:30 to 2:30 p.m.—Business announcements and musical selections  
 2:30 to 3 p.m.—Courtesy program  
 3:30 to 4 p.m.—Artists from Hollywood Playhouse  
 4:15 to 4:30 p.m.—Chiropractic health talk  
 4:30 to 5 p.m.—Brother Tom's Smiling Circle  
 5 to 5:45 p.m.—Certified air bulletins  
 5:45 to 6 p.m.—Timely topics featuring amusement announcements and information  
 6 to 7 p.m.—KMTR Concert Orchestra program  
 7 to 7:30 p.m.—Program featuring Bill Hatch, pianist, and Ray Kellogg, violinist  
 8 to 10 p.m.—Courtesy program  
 10 to 12 p.m.—Miller's Cafe Lafayette Dance Orchestra, directed by Ray West

**352.7 Meters 850 Kcys. KYA 500 Watts**  
**Pacific Broadcasting Corp., San Francisco**  
 8 to 9 a.m.—Morning Glory frolic  
 9 to 10 a.m.—Sally Cooke, the "Better Homes Girl of KYA"  
 10 to 11 a.m.—Musical program; health talk, Dr. Buren L. Corley  
 11 to 12 noon—Sunshine hour with C. E. B.; George Taylor, tenor; Dell Perry, accompanist and Emmet Dorman, violinist  
 12 to 12:15 p.m.—Examiner news bulletins  
 5:30 to 7 p.m.—Golden Gate Cryer with Hal, the Golden Gate Clown, Johnny, Max and Al; news from "Entertainment Row"  
 7 to 7:30 p.m.—Dr. Albertine Nash  
 8 to 9 p.m.—Popular program by Jack Stern and Grace Hamilton in duets and solos and Maxie Lerner, tenor  
 9 to 10 p.m.—Chamber music presented by the Metro Trio; Lillian Craig, soprano; Bernice Furrington, violinist; Rachel Ward, pianist; Emanuel Rosenthal, baritone; Forrest Drew, tenor, assisting  
 10 to 11 p.m.—Cafe Apollo with Paul Kell's Nine Orchestrians and George Taylor, intermission soloist

**348.6 Meters 860 Kcys. KJR 2500 Watts**  
**N. W. Radio S. Co., Seattle, Washington**  
 9 to 9:45 a.m.—Mary Cooke, better homes girl  
 9:45 to 10 a.m.—Devotional service  
 10 to 12 noon—Shopping service and musical program  
 12 to 12:30 p.m.—Studio program  
 12:30 to 1:30 p.m.—Luncheon Club program  
 1:30 to 5 p.m.—Varied studio program  
 5 to 5:30 p.m.—KJR junior hour  
 5:30 to 5:45 p.m.—Studio program  
 5:45 to 6 p.m.—Stock quotations  
 6 to 6:30 p.m.—Sports; news items; theater resumes  
 6:30 to 7:25 p.m.—Vic Meyers' dinner concert  
 7:25 to 7:30 p.m.—Political talk  
 7:30 to 8 p.m.—Old-Time Dance Orchestra  
 8 to 9 p.m.—Woodlawn Flower Shop Trio  
 9 to 9:30 p.m.—Mrs. George Arlund, soprano; Swanhill Jewel Pope, piano; Sarah Van Brooklyn Knight, violin  
 9:30 to 10 p.m.—Studio program  
 10 to 12 midnight—Vic Meyers' Dance Orchestra

**252 Meters 1190 Kcys. KPLA 500 Watts**  
**Commercial Exchange Bldg., Los Angeles**  
 10 to 10:30 a.m.—Records  
 10:30 to 11 a.m.—Prudence Penny  
 11 to 12 noon—KPLA Diversities  
 3 to 4 p.m.—Ralph Markey and his Musical Keys  
 2:30 to 3 p.m.—Bureau of Public Safety  
 4 to 4:03 p.m.—Health bulletin, Dr. Geo. Parrish  
 4:03 to 4:30 p.m.—Records  
 4:30 to 5 p.m.—Air castle  
 5 to 5:30 p.m.—Spanish course presented by Dr. Wm. F. Rice, R. A. Ramirez, F. Plera Gamba, Antonio Herras and Prof. Henry C. Niesa  
 6 to 7 p.m.—Dinner hour program  
 7 to 8 p.m.—Harold E. Titus, basso; Helene Delzel, soprano; Marie Gomez, pianist  
 8 to 9 p.m.—Hulda Dietz and Neil Russell; Florentine String Trio  
 9 to 10 p.m.—Cecil Fry and his Blue Three; Charles MacFarlane, tenor; Johnny Laughlin, piano solos  
 10 to 11 p.m.—Ralph Markey and his Musical Keys  
 (Programs Continued on Next Page)

## FRIDAY Programs

**236.1 Meters**      **KFWM**      **500 Watts**  
**1270 Kcys.**

**Oakland Educational Society, Oakland, Cal.**

2 to 3 p.m.—Program presented by Ursa Lloyd Warren, piano teacher of San Francisco. Reading, "The World's Big Rivers," Mrs. Agnes Fly

Musical program: Ursa Lloyd Warren, pianist; Madame Sophia Samorukora, vocalist; Ely Burszan, violinist; Elsie Leathus, acc.

6 to 7 p.m.—Dinner hour program

8 to 8:30 p.m.—"Creation of the Earth," part 2, Berean Bible Class, Mr. Elder, leader

8:30 to 9 p.m.—Program presented by Elise Zazunian and Albert Peck Bates

Bass solos, Albert Peck Bates—

Spirit Flower; A Rose and You

Piano solo, Elise Zazunian—

1st Scherzo .....Chopin

Bass solos, Albert Peck Bates—

Smlin' Through; The Brownies

8:30 to 9 p.m.—Piano solo, Elise Zazunian—

Etude No. 9, Opus 12.....Chopin

Bass solos, Albert Peck Bates—

Call of Spring; The Big Bass Viol

9 to 9:30 p.m.—Program by Bel Canto Quartet:

Verna Y. Pace, soprano; Druce G. Crase, con-

tralto; Robert Bell, tenor; Richard Lundgren,

tenor

Bel Canto Quartet

O Italia, Italia Beloved.....Donizetti

When Honey Sings An Old Time Song.Carey

Let Me Call You Sweetheart.....Friedman

Tenor and baritone duet, Robert Bell and

Richard Lundgren—

Watchman, What of the Night

Baritone solo, Richard Lundgren

Soprano solo, Verna Y. Pace—

Old Black Joe; Comin' Thru the Rye

**220 Meters**      **KJBS**      **50 Watts**  
**1360 Kcys.**

**Julius Brunton & Sons Co., San Francisco**

8 to 9 a.m.—Arnoil charm hour

9 to 12 noon—Orthophonic selections

1:30 to 7:30 p.m.—Orthophonic variety program

8 to 10 p.m.—Instrumental and vocal program

**239.9 Meters**      **KEX**      **2500 Watts**  
**1250 Kcys.**

**West. Broad. Co. & Port. Telegram, Portland**

9 to 10 a.m.—Pattie Cooke Better Homes girl

10 to 10:15 a.m.—Devotional service

10:15 to 12 noon—Shopping guide

12 to 1 p.m.—Noon concert; stock and weather

reports

1 to 4 p.m.—Classical recording concert

4 to 5:30 p.m.—Novelty recording concert; Duo-

Art program

5:30 to 6 p.m.—Concert

6 p.m.—Time signals, news, sports, announce-

ments

6:30 to 7 p.m.—Sperry Flour children's hour,

Grandpa Bulger

7 to 8 p.m.—Multnomah Hotel Orchestra

8 to 8:15 p.m.—"ABC" chain program

8:15 to 9 p.m.—Studio concert

9 to 9:10 p.m.—Goin' Fishin', Multnomah Anglers

and Hunters Club

9:10 to 10 p.m.—Studio program

10 to 12 midnight—Dance frolic, Herman Kenin's

Multnomah Orchestra

**306 Meters**      **KOMO**      **1000 Watts**  
**980 Kcys.**

**Fisher's Blend Station, Inc., Seattle, Wash.**

10 to 10:15 a.m.—Inspirational services

10:15 to 10:30 a.m.—Y.M.C.A. health exercises

10:30 to 11:30 a.m.—Talk, Prudence Penny;

Zita Dillon, piano solos; Totem Concert Or-

chestra

11:30 to 12:30 p.m.—Rhena Marshall, soprano;

Totem Concert Orchestra; weather report

12:30 to 1:30 p.m.—Rhena Marshall, soprano;

Totem Concert Orchestra; Fred Lynch, tenor

1:30 to 2:30 p.m.—Totem Concert Orchestra;

Dorothy Taggart, soprano

2:30 to 3:30 p.m.—Fred Lynch, tenor; Totem

Concert Orchestra; Rhena Marshall, soprano

3:30 to 4:45 p.m.—Alice Maclean, soprano; To-

tem Concert Orchestra; Fred Lynch, tenor;

Rhena Marshall, soprano

5 to 6 p.m.—Kiddies' program; stocks and bonds;

"Dairying and Livestock"

6 to 6:45 p.m.—News flashes and sports; West

Coast Theaters program

6:45 to 7 p.m.—"Ask Me Another"

7 to 8 p.m.—Warren Anderson's' Orchestra;

Rhena Marshall, soprano; weather report

8 to 10 p.m.—N.B.C. program

10 to 11 p.m.—Walton McKinney, tenor; Lucile

Johnson, piano solos; late news flashes; Wal-

ton McKinney, tenor

11 to 12 midnight—Herb Wiedoedt and his Re-

cording Orchestra

12 to 12:30 a.m.—West Coast Theaters program

**275.1 Meters**      **KFSG**      **500 Watts**  
**1090 Kcys.**

**Angelus Temple, Los Angeles, California**

10:30 to 11:30 a.m.—Sunshine hour. Grey studio

11:30 to 12:30 p.m.—Organ recital, Esther Fricke

2:30 to 3:30 p.m.—Grey studio program

3:30 to 4:30 p.m.—Hollywood Conservatory of

Music

6:30 to 7:30 p.m.—Organ recital, Esther Fricke

7:30 to 10 p.m.—Crusader rally

10 to 11 p.m.—Angelus Temple Band and soloists

**263 Meters**      **KGEF**      **500 Watts**  
**1140 Kcys.**

**Trinity Methodist Church, Los Angeles, Cal.**

6 to 7 p.m.—Uncle Tom's children's hour

7 to 7:30 p.m.—Dr. Fredus Nelson Peters with

the Radio Sunday School

7:30 to 8 p.m.—Maude Reeves-Barnard vocal

studio recital

8 to 8:30 p.m.—Bob Shuler's civic talk

8:30 to 9:30 p.m.—Southern California Holiness

Association

9:30 to 10 p.m.—Lucile McArthur, Ione Conrey

and Bernice Morrison Brubaker

**337 Meters**      **KNX**      **500 Watts**  
**890 Kcys.**

**L. A. Evening Express, Los Angeles, Calif.**

12 noon—Musical program

12:30 p.m.—W. F. Alder travelogue

1:30 p.m.—The Bookworm

2 p.m.—L. A. District Federation of Women's

Clubs musical program

6:30 p.m.—Dinner hour concert

6:30 to 7:30 p.m.—Courtesy program

7:30 to 8 p.m.—Feature program

8 p.m.—Courtesy program

9 p.m.—Hotel Ambassador Cocomat Grove Or-

chestra

10 p.m.—Main events from the Hollywood Le-

gion Stadium

11 p.m.—Biltmore Hotel Orchestra





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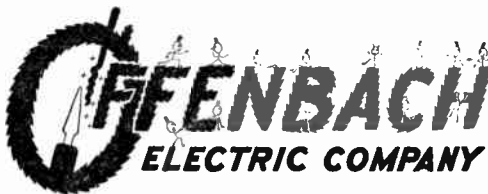
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# SATURDAY Programs

Mar. 3, 1928



Balconades Ballroom Orchestra, Walter Krausgrill, Director  
KFRC—9 p.m.

384.4 Meters  
780 Kcys.

## KGO

5000 Watts

General Electric Company, Oakland, Calif.

11:30 to 1 p.m.—Luncheon concert  
6 to 6:50 p.m.—Home Songsters  
6:50 to 7 p.m.—Weather and news  
7 to 7:15 p.m.—Joseph Henry Jackson: "A Chat About New Books"  
7:15 to 7:30 p.m.—Weekly sport review, Al Santoro  
8 to 9 p.m.—N.B.C. program  
9 p.m.—Time signal  
9 to 11 p.m.—N.E.C. program  
11 to 12 p.m.—Frank Ellis and his Hotel St. Francis Dance Orchestra, San Francisco

252 Meters  
1190 Kcys.

## KPLA

500 Watts

Commercial Exchange Bldg., Los Angeles

11 to 12 noon—KPLA Diversities  
3 to 4 p.m.—Ralph Markey and his Musical Keys  
4 to 4:30 p.m.—Records  
4:30 to 5 p.m.—Air castle  
5 to 6 p.m.—Sundown frolic  
6 to 7 p.m.—Dinner hour program  
7 to 8 p.m.—Studio program with Orton and his Ukelele and Jean Talbot and Doris Decker  
8 to 9 p.m.—Carfagne String Quartet; Emma Kimmell and Glen Pearce  
9 to 10 p.m.—The Dare Sisters and Dick Giblin  
10 to 11 p.m.—Ralph Markey and his Musical Keys

319.0 Meters  
940 Kcys.

## KOIN

1000 Watts

The Portland News, Portland, Oregon

10 to 12 noon—Women's program; talks, music  
12 to 1 p.m.—Luncheon concert on the Heathman Hotel pipe organ  
3 to 4 p.m.—News items and music  
5:15 to 6 p.m.—Topsy-Turvy Time Club for the Children  
6 to 7 p.m.—Dinner concert on the Heathman Hotel pipe organ  
7 to 7:15 p.m.—Suggestions for amusement, with a puzzle word contest  
7:15 to 8 p.m.—Benson Hotel Orchestra, under direction of Misha Pelz  
11 to 1 p.m.—Webfoot Merry-makers' frolic

468.5 Meters  
640 Kcys.

## KFI

5000 Watts

Copyright, 1927, E. C. Anthony, Inc., L. A.

12 noon—Paul McNally, baritone  
12:15 p.m.—Federal and state market reports  
1 p.m.—Red Wyatt and his uke  
2 p.m.—Edward Lynn, philosophies  
3:30 p.m.—Si Darling Arkansas Barn Dance Orchestra  
4 p.m.—Fanny Kebre, pianist  
4:15 p.m.—Hebrew Melody, Hebrew songs  
5 p.m.—Francis Sullivan literary talks  
5:30 p.m.—Packard Orchestra  
6 p.m.—White King Soap Co. dinner hour program, White King Male Quartet  
7 p.m.—KFI Symphonette  
7:30 p.m.—Felipe Delgado, Spanish baritone; Ida Marston, pianist  
8 p.m.—N.B.C. program  
9 p.m.—N.B.C. program  
11 p.m.—KFI Midnight Frolic, Los Angeles Fire Department Orchestra

361.2 Meters  
830 Kcys.

## KFWB

500 Watts

Warner Brothers, Hollywood, California

9:15 to 9:40 a.m.—Spanish program  
9:40 to 10:30 a.m.—Classified period  
10:30 to 11 a.m.—Courtesy program  
11:30 to 12:30 p.m.—KTWE shoppers' directory  
2:15 to 4:45 p.m.—Ed Landry's Orchestra  
4:45 to 5:15 p.m.—Musical program  
5:15 to 5:45 p.m.—Radio review  
5:45 to 6 p.m.—Town Tattler  
6 to 6:30 p.m.—Ray Bailey's Quintet  
6:30 to 7 p.m.—Harry Jackson and entertainers  
7 to 8 p.m.—Courtesy program  
8 to 9 p.m.—Program featuring the Mona Motor Oilers; Vernon Rickard, tenor  
9 to 11 p.m.—Ed. Landry's Orchestra

296.9 Meters  
1010 Kcys.

## KQW

500 Watts

Fred J. Hart, San Jose, California

1 to 2:30 p.m.—Music, news, announcements  
6:30 to 6:50—Farmers' Exchange  
6:50 to 7:05 p.m.—Weather and markets  
7:05 to 7:20 p.m.—News dispatches  
7:20 to 7:30 p.m.—Special announcements

**SATURDAY Programs**

**NBC**

**National Broadcasting Company**

8 to 9 p.m.—R. C. A. Hour. This hour of entertainment in addition to creating for listeners impressions of the land, sea, and universe, introduces a fifteen minute educational talk on astronomy. This talk is given by Henry M. Hyde of the Astronomical Society of the Pacific who speaks this week on "Wonders of the Sky: Pleiades and the Milky Way."  
Music Box and Poem

**The Earth**

Orchestra—March & Procession of Bacchus from "Sylvia".....Delibes  
Contralto Solo—She Is Far from the Land.....Lambert  
Orchestra—Narcissus.....Nevin  
Orchestra—Dance of the Spirits, from "Orpheus Ballet".....Gluck

**The Sea**

Baritone Solo—Cargoes.....Masfield-Densmore  
Orchestra—Phaedra.....Massenet  
Contralto Solo—Sapphic Ode.....Brahms

**The Sky**

"Wonders of the Sky: Pleiades and the Milky Way," Henry M. Hyde

**The Universe**

Orchestra—Entr'acte from "Rosamunde".....Schubert  
Baritone Solo—My Heart Ever Faithful.....Bach  
Orchestra—Overture, Naiads.....Sterndale-Bennett

Music Box and Poem  
Broadcast from stations KHQ, KOMO, KFOA, KGW, KGO, KPO and KFI

9 to 10 p.m.—Philco Hour. Favorite composers of three nations are represented on the Philco Hour program from 9 to 10 o'clock tonight over the N.B.C. Pacific Coast Network. Victor Herbert, the American, whose many light operas have charmed thousands, is represented by a solo, "Be Happy Boys Tonight." Verdi, whose "Aida" made him the idol of Italy, is on the Philco program with the duet "In This Solemn Hour, from "The Forge of Destiny," one of his early operas. German's representative is Meyerbeer, the orchestra playing his overture, "The Prophet."

The Philco program maker has included on this program "Little Wooden Shoes," by Arthur S. Garbett, continuity editor of the National Broadcasting Company. Mr. Garbett, formerly editor of "The Etude" and for years identified with the Victor Company, has composed many songs of merit and "Little Wooden Shoes" is one of his best works.

As usual the Philco Hour will offer two novelties. One is a violin solo, "Obertass Mazurka," by Wieniawski. The second is a clarinet solo, "Valse Caprice," by Mayeur. A number which is always in demand for radio audiences is "Brown October Ale." This solo from "Robin Hood" is requested by at least a dozen radio fans each week and the sponsors of this hour, always seeking to grant requests, have given it a place on tonight's program.

There will be a dance group of three numbers, "Old Fashioned Locket," "While We Waltz Goodnight," and "Darling." The program follows in detail:

Orchestra—The Prophet.....Meyerbeer  
Orchestra—Haunting Humoreske.....  
Baritone Solo—Be Happy Boys Tonight.....  
.....V. Herbert  
Violin and Orchestra—Obertass Mazurka.....  
.....Wieniawski

Orchestra—Debutante.....  
Tenor Solo—I'll Sing Thee Songs of Araby.....Clay  
Tenor Solo—Little Wooden Shoes.....Garbett  
Clarinet & Orchestra—Valse Caprice.....Mayeur  
Orchestra—Old Fashioned Locket.....  
Orchestra—While We Waltz, Goodnight.....  
Orchestra—Darling.....  
Baritone Solo—Brown October Ale, from "Robin Hood".....De Koven

Orchestra—The Nut Dance  
Tenor and baritone duets—  
In This Solemn Hour.....Verdi  
Drink To Me Only With Thine Eyes.....Grafé  
Orchestra—Mississippi Suite.....  
Orchestra—Needing You.....

Broadcast over the entire network including KHQ, KOMO, KFOA, KGW, KGO, KPO and KFI

10 to 12 midnight—The Trocaderans, under the direction of Vinton La Ferrera, will present the latest in popular dance selections, ballad and song bits—all with special arrangements.

The intermissionists will be heard between each group of three dance numbers. There will be the inimitable pianologist and announcer, Frank Gage; John Toffoli, accordionist; Charles Marshall, guitarist and specialty entertainer, and several others.

Several surprise features are also introduced on this program, which is broadcast from stations KFOA, KGW, KGO, KPO, from 10 to 11 o'clock, and from KGW and KPO from 11 to 12 o'clock.

**337 Meters 500 Watts**  
**890 Kcys. KNX**

**L. A. Evening Express, Los Angeles, Calif.**

- 6:45 to 8 a.m.—Morning exercises
- 8 a.m.—Inspirational talk and morning prayer
- 8:55 a.m.—Time signals; birthday notices
- 9 a.m.—Radio shopping news
- 10 a.m.—Town Crier's morning message
- 12 noon—Musical program
- 12:30 p.m.—W. F. Alder travelogue
- 1:30 p.m.—The Bookworm
- 2 p.m.—Musical program
- 3 p.m.—C. P. R.'s musical program
- 4:15 p.m.—Lost and found announcements
- 4:25 p.m.—Market reports
- 5 p.m.—Chet Mittendorf
- 5:45 p.m.—Town Crier's amusement tips
- 6 p.m.—Biltmore Hotel Orchestra
- 6:30 p.m.—Dinner hour concert
- 6:45 p.m.—Gene Leonard
- 7 p.m.—Charles W. Hamp
- 7:30 p.m.—Playgoers Club
- 8 p.m.—Feature program
- 8:30 p.m.—Mr. and Mrs. Radio Skit
- 9 p.m.—Feature program
- 10 p.m.—Gus Arnheim's Coconut Grove Orchestra
- 11 p.m.—Biltmore Hotel Orchestra
- 12 p.m.—The Midnight Express

**299.8 Meters 250 Watts**  
**1000 Kcys. KFWO**

**Major Lawrence Mott, Avalon, California**  
12:30 to 2 p.m.—Hotel St. Catherine Orchestra  
6:30 to 8 p.m.—Hotel St. Catherine Orchestra  
(Programs Continued on Next Page)

**CORRECT TIME AND RADIO SERVICE—Evergreen 8888—Alexandria Radio Shop, 5410 Geary**

## SATURDAY Programs

**422.3 Meters** **KPO** **1000 Watts**  
**710 Kcys.**

**Hale Bros. & The Chronicle, San Francisco**

6:45 to 8 a.m.—Health exercises, with entertainment and instruction, conducted by Hugh Barrett Dobbs, assisted by William H. Hancock at the piano

8 to 9 a.m.—Shell happy time, conducted by Hugh Barrett Dobbs, assisted by William H. Hancock

10 to 10:30 a.m.—Activity conducted by Ann Warner, domestic economist

10:30 to 10:45 a.m.—Ye Towne Cryer service

11:30 to 1 p.m.—Program by Kane's Hawaiians

12 noon—Time signals, scripture reading and weather forecast

1 to 2 p.m.—KPO Concert Orchestra

1:15 p.m.—Stock market quotations

4 to 5 p.m.—KPO Instrumental Trio

5 to 6 p.m.—Children's hour by Big Brother

6 to 6:30 p.m.—Ye Towne Cryer service; stock market quotations

6:30 to 7:30 p.m.—KPO dinner dance hour

8 to 12 midnight—N.B.C. program

**370.2 Meters** **KHQ** **1000 Watts**  
**810 Kcys.**

**Louis Wasmer, Inc., Spokane, Washington**

8:45 to 9 a.m.—Inspirational services

9 to 10 a.m.—Household services

10 to 11 a.m.—Sara Leigh's hour with women

11 to 12 noon—Farmers' service hour

12 to 1 p.m.—Luncheon program

1 to 2 p.m.—Hour of happiness

4 to 5 p.m.—Latest recordings

5 to 6 p.m.—Service hour, presenting educational talks, stocks, sports, news items, time signals

6 to 6:45 p.m.—M. Merrick's Concert Orchestra

6:45 to 7 p.m.—Cohn's travelogue on Europe

7 to 8 p.m.—Insurance program from KOMO

8 to 9 p.m.—N.B.C. program

9 to 10 p.m.—N.B.C. program

10 to 12 midnight—Dance music by Mahlon Merrick and his orchestra

**526 Meters** **KMTR** **500 Watts**  
**570 Kcys.**

**KMTR Radio, Hollywood, California**

7 to 7:30 a.m.—Setting up exercises

7:30 to 8:30 a.m.—Happiness hour

8:57 to 9 a.m.—Time signals from Washington, D. C., and musical selections

9 to 10 a.m.—Sylvia, the blind cook

10 to 10:20 a.m.—Dr. Rudolph H. Gerber

10:30 to 11 a.m.—Gordon Whitnall of the city-planning commission

11 to 12 noon—Al. Wellman's luncheon bulletin

12 to 12:45 p.m.—Jackson's beauty, hints

1:30 to 2:30 p.m.—Announcements; music

4:30 to 5 p.m.—Brother Tom's smiling circle

5 to 5:45 p.m.—Certified air bulletins

5:45 to 6 p.m.—Timely topics

6 to 7 p.m.—KMTR Concert Orchestra

7 to 7:30 p.m.—Program featuring Bill Hatch, pianist and Ray Kellogg, violinist

7:30 to 7:40 p.m.—Talk by M. D. Benesh of the Sheriff's office

7:40 to 8 p.m.—Song recital by Tom Mitchell, baritone

8 to 10 p.m.—Courtesy program

10 to 11 p.m.—Miller's Cafe Lafayette Dance Orchestra

**454.3 Meters** **KFRC** **1000 Watts**  
**660 Kcys.**

**Don Lee, Inc., San Francisco, California**

7 to 8 a.m.—Seal Rock program by Simpy Fitts

8 to 11 a.m.—Studio program

11 to 11:45 a.m.—Amateur auditions

11:45 to 12 noon—Church announcements

12 to 1 p.m.—Sherman, Clay concert

1 to 2 p.m.—LaSalle Serenaders, Harry Simon, directing

2 to 4 p.m.—KFRC Concert Orchestra

4 to 4:30 p.m.—Educational talk by Otis Oldfield, painter

4:30 to 5:15 p.m.—Tea Dance by Anson Weeks'

Mark Hopkins Orchestra

5:15 to 5:30 p.m.—News items

5:30 to 6:20 p.m.—Mac and his Gang

6:20 to 6:30 p.m.—Stage, screen, police, weather

6:30 to 7:30 p.m.—The Cecilians

8 to 9 p.m.—Studio program

9 to 11 p.m.—Walter Krausgrill's Dance Orchestra of the Balconades Ballroom

11 to 12 midnight—Jungletown Orchestra

**241.8 Meters** **KFON** **500 Watts**  
**1240 Kcys.**

**Nichols & Warinner, Inc., Long Beach, Cal.**

8:30 to 9:30 a.m.—Bright and Early hour

9:30 to 10 a.m.—Musical program

10 to 10:30 a.m.—Cloverleaf Chocolate Co.

10:30 to 11:30 a.m.—Organ recital, Dick Dixon

11:30 to 12 noon—Early news; lost and found

12 noon to 12:30 p.m.—Hawaiian program

12:30 to 1 p.m.—George O. George

1 to 1:30 p.m.—Musical program

1:30 to 2:30 p.m.—Imperial Trio

2:30 to 3:10 p.m.—Long Beach Municipal Band

3:10 to 3:20 p.m.—Announcements

3:20 to 4 p.m.—Long Beach Municipal Band

4 to 4:30 p.m.—Late news and sporting events

4:30 to 6 p.m.—Piggly Wiggly Concert Orchestra

6 to 6:15 p.m.—Doris and Clarence

6:15 to 6:45 p.m.—Piggly Wiggly Orchestra

6:45 to 7 p.m.—Parent-Teachers Association of Orange County

7 to 7:45 p.m.—Pacific Coast Club Orchestra

7:45 to 8 p.m.—American Institute of Banking

8 to 8:10 p.m.—Long Beach Municipal Band

8:10 to 8:20 p.m.—Announcements

8:20 to 9 p.m.—Long Beach Municipal Band

9 to 10 p.m.—Pacific Coast Club Orchestra

10 to 11 p.m.—Piggly Wiggly Masterpiece program

11 to 12 midnight—Majestic Ballroom Orchestra

12 midnight to 1 a.m.—Dance program

**399.8 Meters** **KHJ** **500 Watts**  
**750 Kcys.**

**Don Lee, Inc., Los Angeles, California**

8 to 9 a.m.—Students' music hour

9 to 9:30 a.m.—Late recordings

12:30 to 1:30 p.m.—World wide news

1:30 to 2 p.m.—Charlie Wellman's request program

2 to 2:30 p.m.—Celeste Ryus, concert pianist

2:30 to 3 p.m.—Art Pabst and his banjo

3 to 4 p.m.—Matinee Melody Masters

4 to 4:30 p.m.—Talk by Rev. Albert Anderson

4:30 to 5 p.m.—Los Angeles Playground and Educational Department

5 to 6 p.m.—Twilight musical

6 to 6:15 p.m.—Nightly doings

6:15 to 6:45 p.m.—Orthophonic and Knabe Ampico program

6:45 to 7 p.m.—World wide news

7 to 8 p.m.—KHJ Movie Club

8 to 9 p.m.—Beverly Bearcats

9 to 10 p.m.—Cadillac-La Salle Concert Eight

10 to 11 p.m.—Merry Makers Hour—let's go

## SATURDAY Programs

**267.7 Meters** **KFWI** **500 Watts**  
**1120 Kcys.**

**Radio Entertainments, Inc., San Francisco**

7 to 8:20 a.m.—Health exercises, Cal King  
8:20 to 9 a.m.—Musical breakfast program  
9 to 9:15 a.m.—Charlie Glenn, the newsboy  
9:15 to 10:27 a.m.—Musical program  
10:27 to 10:30 a.m.—Weather forecast  
5 to 5:30 p.m.—Brunswick concert  
5:30 to 5:45 p.m.—Advance construction reports  
5:45 to 6 p.m.—News flashes of the day  
6 to 7 p.m.—Troubadours Dance Orchestra, under direction of Nick Ivankovich  
8 to 9 p.m.—Myrth Lacey, soprano; Roy Tatam, tenor; Grace Horan, pianist and associated artists  
9 to 10 p.m.—Dance music  
10 to 10:03 p.m.—Police reports missing people  
10:03 to 12:30 a.m.—KFWI surprise reception

**348.6 Meters** **KJR** **2500 Watts**  
**860 Kcys.**

**N. W. Radio S. Co., Seattle, Washington**

9 to 9:45 a.m.—Mary Cooke, KJR Better Homes girl  
9:45 to 10 a.m.—Devotional service  
10 to 12 noon—Shopping service and musical program  
12 to 12:30 p.m.—Studio program  
12:30 to 1:30 p.m.—Luncheon Club program  
1:30 to 5 p.m.—Varied studio program  
5 to 5:30 p.m.—KJR junior hour  
5:30 to 5:45 p.m.—Studio program  
5:45 to 6 p.m.—Stock quotations; time signals  
6 to 6:30 p.m.—Sports; news items; theater resumes  
6:30 to 7:25 p.m.—Vic Meyers' dinner concert  
7:25 to 7:30 p.m.—Political talk  
7:30 to 10 p.m.—Varied studio program  
10 to 12 midnight—Vic Meyers' Dance Orchestra

**239.9 Meters** **KEX** **2500 Watts**  
**1250 Kcys.**

**West. Broad. Co. & Port. Telegram, Portland**

9 to 10 a.m.—Pattie Cooke Better Homes girl  
10 to 10:15 a.m.—Devotional service  
10:15 to 12 noon—Shopping guide  
12 to 1 p.m.—Concert; stock, weather reports  
1 to 4 p.m.—Classical recording concert  
4 to 5:30 p.m.—Novelty recording concert; Duo-Art program  
5:30 to 6 p.m.—Concert  
6 p.m.—Time signals, news, sports, announcements  
6:30 to 7 p.m.—Studio program  
7 to 8 p.m.—Dinner concert  
8 to 8:30 p.m.—Good citizenship program, by Colonel C. R. Hotchkiss  
8:30 to 9 p.m.—"ABC" chain program featuring the "Merry Maytag Ramblers"  
9 to 9:30 p.m.—Concert by Luclen Becker, composer and pianist  
9:30 to 10 p.m.—Studio program  
10 to 12 midnight—Dance frolic; Krenmer's Cha-teau

**207 Meters** **KGTT** **50 Watts**  
**1450 Kcys.**

**Glad Tidings Temple, San Francisco, Cal.**

12:30 to 1 p.m.—Scripture reading

**352.7 Meters** **KYA** **500 Watts**  
**850 Kcys.**

**Pacific Broadcasting Corp., San Francisco**

8 to 9 a.m.—Morning Glory frolic  
9 to 10 a.m.—Sally Cooke, the "Better Homes Girl of KYA"  
10 to 11 a.m.—Musical program; health talk, Dr. Buren L. Corley  
11 to 12 noon—Sunshine hour with C. E. B.; Emmet Dorman, violinist; Dell Perry, accompanist and George Taylor, tenor  
12 to 12:15 p.m.—Latest news bulletins  
5:30 to 7 p.m.—Golden Gate Cryer with Truett-George Duo; news bulletins  
7 to 7:30 p.m.—Sports by A. Baum  
8 to 9 p.m.—Old Timers hour, presenting music of long ago  
9 to 10 p.m.—News Timers' hour, featuring latest song hits  
10 p.m. to 1 a.m.—Radio Bug frolic with R.S. at the Mike and a revue of KYA favorites

**306 Meters** **KOMO** **1000 Watts**  
**980 Kcys.**

**Fisher's Blend Station, Inc., Seattle, Wash.**

10 to 10:15 a.m.—Inspirational services  
10:15 to 10:30 a.m.—Y.M.C.A. health exercises  
10:30 to 11 a.m.—Talk. Prudence Penny; Marion Ferguson, violin solos  
11 to 11:30 a.m.—West Coast Theaters program  
11:30 to 12:30 p.m.—Walton McKinney, tenor; "Livestock"; farm news digest; weather report; Walton McKinney, tenor; Lucile Johnson, piano solo  
12:30 to 1:30 p.m.—Rhena Marshall, soprano; Dorothy Taggart, soprano; Totem Novelty Trio; Walton McKinney, tenor  
1:30 to 2:30 p.m.—Alice Maclean, soprano; Jean Lees, travelogue; James Harvey, tenor; Rhena Marshall, soprano  
2:30 to 3:30 p.m.—Walton McKinney, tenor; Totem Concert Orchestra  
3:30 to 4:30 p.m.—Totem Concert Orchestra; Rhena Marshall, soprano  
4:30 to 4:45 p.m.—Walton McKinney, tenor; Totem Concert Orchestra  
5 to 6:15 p.m.—Kiddies' program; stock and bond quotations; Totem Concert Orchestra; news flashes and sports  
6:15 to 6:45 p.m.—West Coast Theaters program  
6:45 to 7 p.m.—Fred Lynch, tenor  
7 to 8 p.m.—Totem Concert Orchestra; The Larksters Male Quartet; weather report  
8 to 10 p.m.—N.B.C. program  
10 to 11 p.m.—Totem Concert Orchestra; Fred Lynch, tenor; late news flashes  
11 to 12 midnight—N.B.C. program  
12 to 12:30 a.m.—Fred Lynch, tenor; Zita Dillon, piano solos

**282.8 Meters** **KTBR** **50 Watts**  
**1066 Kcys.**

**M. E. Brown, Commodore Hotel, Portland, Or.**

1 to 3 p.m.—Semi-classical program  
6 to 6:50 p.m.—Dinner concert  
6:50 to 7 p.m.—Road reports and announcements  
8 to 9 p.m.—Dance music

**220 Meters** **KJBS** **50 Watts**  
**1360 Kcys.**

**Julius Brunton & Sons Co., San Francisco**

8 to 9 a.m.—Arnoil charm hour  
9 to 12 noon—Orthophonic selections  
1:30 to 3:30 p.m.—Instrumental and vocal  
3:30 to 4:30 p.m.—Art. Fadden, pianist  
4:30 to 7:30 p.m.—Orthophonic selections

(Programs Continued on Next Page)

## SATURDAY Programs

**236.1 Meters**      **KFWM**      **500 Watts**  
**1270 Kcys.**

**Oakland Educational Society, Oakland, Cal.**

8 to 10 p.m.—Program presented by Miss Myrtle Heath, pianist, featuring Marguerite Heath, lyric soprano and the Parkside Orchestra: Jesse Wallace, violin; Emile Ritter, violin; Oscar Holdal, clarinet; Simon Tashjian, cornet; A. J. Cadero, saxophone; Myrtle Heath, pianist

Parkside Orchestra—

The Birds and the Brook; La Golondrina

Soprano solos, Marguerite Heath—  
Then You'll Remember Me, from "The Bohemian Girl"

I Dreamt I Dwelt in Marble Halls

Parkside Orchestra—

Rendez-vous; Cecile Waltz

Dancing Dolls; Flag of Truce

Soprano solos, Marguerite Heath—

Mother Machre; My Wild Irish Rose

Parkside Orchestra—

Love's Greetings; Cherry Blossoms

Violin solo, Jesse Wallace

Bible dialogue, O. Allison and W. R. Fraser

Parkside Orchestra—

The Broken Melody; Charmaine

A Dream of Heaven; United Liberty

Soprano solos, Marguerite Heath—

Neapolitan Nights ..... Zamecnik

That Wonderful Mother of Mine..... Goodwin

Parkside Orchestra—

Wistaria; Love's Old Sweet Song

Soprano solo, Marguerite Heath—

When Honey Sings An Old Time Song. Carey

Parkside Orchestra—

The Evening Hour; My Hindoo Man

10 p.m.—French lecture, "The Author of the Atonement," John Goursau

**491 Meters**      **KGW**      **1000 Watts**  
**610 Kcys.**

**The Morning Oregonian, Portland, Oregon**

10 to 11:30 a.m.—Town Crier; music, weather report, household helps, shopping guide

6 to 6:45 p.m.—Dinner concert

6:45 to 7 p.m.—Insurance talk

7 to 8 p.m.—Concert from KOMO

8 to 10 p.m.—N.B.C. program

10 to 12 midnight—N.B.C. Dance Orchestra

**440.9 Meters**      **KFSD**      **500 Watts**  
**680 Kcys.**

**Air Fan Radio Corp., San Diego, California**

10 to 11 a.m.—Amy Lou shopping hour

12:30 to 1 p.m.—Carr Bros. Orchestra

5:45 to 6 p.m.—Late news items and sports

6 to 7 p.m.—Musical review

7 to 8 p.m.—San Diego high school program

8 to 9 p.m.—Franco-American hour

9 to 10 p.m.—Studio program

10 to 11 p.m.—Ratliff Academy of Dancing

11 to 12 midnight—Carr Bros. Orchestra

**352.7 Meters**      **KLZ**      **1000 Watts**  
**850 Kcys.**

**Reynolds Radio, Denver, Colorado**

6 p.m.—Denver Theater Grand Orchestra

6:30 p.m.—Mile High Trio

8:30 p.m.—Organ concert

9:30 p.m.—Shirley-Savoy Hotel dance program

9 to 10 p.m.—Special program

**280.2 Meters**      **KTAB**      **500 Watts**  
**1070 Kcys.**

**The Associated Broadcasters, Oakland, Cal.**

6:45 to 8 a.m.—Good Cheer hour

8:30 to 9 a.m.—Hour of prayer

9 to 10 a.m.—The Town Tattler

10 to 10:30 a.m.—Shopping hour

11:30 to 1 p.m.—Luncheon entertainers

4 to 5 p.m.—From Grandfather's Clock

5:45 to 6:45 p.m.—Who's Who hour

6:45 to 7:30 p.m.—Shopping hour

5 to 6:45 p.m.—"Who's Who" hour

8 to 9 p.m.—Lecture from Mills College

**325.9 Meters**      **KOA**      **2500 Watts**  
**920 Kcys.**

**General Electric Co., Denver, Colorado**

10:45 a.m.—Weather, stocks, markets livestock  
11 a.m.—Road reports

11:05 to 12:05 p.m.—Organ recital, Aladdin

Theater, Denver; Viola K. Lee, organist

8 to 10 p.m.—Dance program, Chief Gonzales

and his Arabian Room Orchestra, broadcast-

ing from Cosmopolitan Hotel, Denver

**447.5 Meters**      **KFOA**      **1000 Watts**  
**670 Kcys.**

**Rhodes Department Store, Seattle, Wash.**

3 to 4 p.m.—Rhodes organ recital

5:30 to 6 p.m.—News items, weather, sports

7 to 7:30 p.m.—Boy Scout program

7:30 to 8 p.m.—Camp Fire Girls program

8 to 11 p.m.—N.B.C. program

**508 Meters**      **KLX**      **500 Watts**  
**590 Kcys.**

**The Oakland Tribune, Oakland, Calif.**

10 to 11:30 a.m.—Home economics hour; music

11:30 to 1 p.m.—Ennor Trio

5 to 6 p.m.—Chas. T. Besserer on Scottish Rite

organ from new Scottish Rite Temple

6 to 7 p.m.—Ira Powell's Hawaiians

7 to 7:30 p.m.—News broadcast

**275.1 Meters**      **KFSG**      **500 Watts**  
**1090 Kcys.**

**Angelus Temple, Los Angeles, California**

11:30 to 12:30 p.m.—Organ recital, S. G. Pease

2:30 to 4:30 p.m.—Grey studio program

6:30 to 7:30 p.m.—Angelus hour

7:30 to 9:30 p.m.—Divine healing service, Aimee

Semple McPherson

**222.1 Meters**      **KWTC**      **100 Watts**  
**1350 Kcys.**

**Dr. John Wesley Hancock, Santa Ana, Calif.**

5:30 to 7 p.m.—Dinner program, news items and

weather

7 to 7:50 p.m.—Studio program

7:50 to 8:30 p.m.—Internat'l Bible Students Assn.

8:30 to 9 p.m.—Annamae Morgon, soprano; Lau-

verne Harrell, pianist

12 to 2 a.m.—Santa Ana Ginger Snaps frolic

**209.7 Meters**      **KVOS**      **50 Watts**  
**1430 Kcys.**

**L. Kessler, Bellingham, Washington**

11 to 1 p.m.—Musical program

4 to 5 p.m.—Radio dealers broadcast

6 to 7 p.m.—Shopping tour

7:30 to 8 p.m.—Kiddies' program

8 to 9 p.m.—Classical, instrumental and vocal

numbers

9 to 10 p.m.—Gloom Chasers Orchestra

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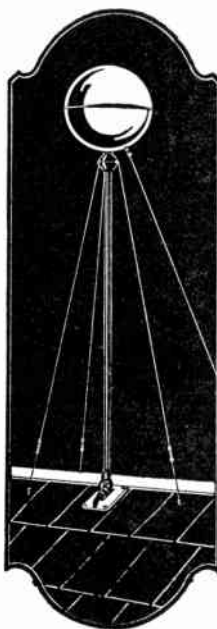
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# INLAND SCHEDULES

PACIFIC TIME  
All Times Shown Are P. M.

**FEB. 26 to MAR. 3**

Call	Mtrs.	Keys.	Owner and Location	Watts	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
KFUO	545.1	550	Concordia, St. Louis, Mo.....	1000	7:00- 8:00	6:00- 7:00		8:00- 9:00			
KSD	545.1	550	Pulitzer Co., St. Louis, Mo.	500	6:00- 7:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00
WFAA	545.1	550	Dallas, Texas, News	500	9:00-10:00	6:00- 8:00	9:00-10:00		6:00- 8:00	6:00- 8:00	9:00-11:00
WHO	535.4	560	Bankers Life, Des Moines	5000	6:00- 8:00	6:00-10:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00-10:00	6:00-10:00
KYW	526	570	Westinghouse, Chicago, Ill.	5000	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00
CJCA	516.9	580	Journal, Edmonton, Can.	500		10:00-11:00		6:00-10:00		6:00- 9:00	9:00-11:00
CNRE	516.9	580	Nat. Rys., Edmonton Can.	500		10:00-11:00				10:00-11:00	
WFLA	516.9	580	C. of C., Clearwater, Fla.	750		6:00- 9:00		6:00- 9:00		6:00- 9:00	
WBEI	508.2	590	Edison Elec., Boston, Mass.	500	6:00- 9:30	6:00- 9:30		6:00- 8:00	6:00- 9:00	6:00- 9:00	6:00- 7:30
WOW	508.2	590	W.O.W., Omaha, Nebraska	1000	6:00- 8:00	6:00- 9:00	6:00- 8:00	6:00- 8:00	6:00- 8:00	6:00- 9:00	6:00- 8:00
WBAP	499.7	600	Cartier Pub., F. Worth, Tex.	5000	7:00-10:00	6:00-10:00	6:00- 7:00		8:00-10:00	6:00- 7:00	6:00-10:00
WOAI	499.7	600	S. Equip. Co., San Antonio	5000			7:00- 8:00	7:00- 8:00	7:00- 8:00	7:00- 9:00	
WBAF	491.5	610	N.B.C. Co., N. York City	50,000	6:00- 7:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00
WSB	475.9	630	Journal, Atlanta, Georgia	1000	6:00- 7:00	6:00-10:00	6:00-10:00	6:00- 7:00	6:00- 8:00	6:00- 8:00	6:00- 7:00
								9:00-10:00	9:00-10:00	9:00-10:00	9:00-10:00
WRC	468.5	640	R.C.A., Washington, D. C.	500	6:00- 8:00	6:00- 9:00	6:00- 8:00	6:00- 8:30	6:00- 8:00	6:00- 8:00	6:00- 8:00
WCAE	461.3	650	Kaufman Baer, Pittsburgh	500	6:00- 7:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00
WJZ	454.3	660	R.C.A., B'nd Brook, N.J.	30,000	6:00- 7:00	6:00- 8:00	6:00- 8:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 8:00
WMAQ	447.5	670	Daily News, Chicago, Ill.	1000	6:00- 9:00	6:00-11:00	6:00-11:00	6:00-11:00	6:00-11:00	6:00-11:00	6:00-11:00
WQJ	447.5	670	Calumet Br. Co., Chicago	500	8:00-11:00	8:00-11:00	8:00-11:00	8:00-11:00	8:00-11:00	8:00-11:00	8:00-11:00
WJR	440.9	680	Free Press, Pontiac, Mich.	5000	3:00- 8:00	3:00- 9:00	3:00- 9:00	3:00- 9:00	3:00- 9:00	3:00- 9:00	3:00- 9:00
CFAC	434.5	690	Herald, Calgary, Canada	500	6:00- 7:00	8:30- 9:30	5:00- 6:00	6:30- 7:30	9:30-12:00	7:30- 9:00	
CFCN	434.5	690	W. W. Grant, Calgary, Can.	1800	6:00-10:00		8:00-10:00	9:00-10:00		9:00-10:00	
WLW	428.3	700	Crosley Co., Harrison, Ohio	5000	6:00- 8:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00
WOR	422.3	710	Bamberger, Newark, N. J.	500	6:00- 8:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00
WGN	416.4	720	Tribune Chicago, Illinois	15,000	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00
WLIB	416.4	720	Liberty Weekly, Chicago, Ill.	500	9:00-10:00	9:00-10:30	9:00-10:30	9:00-10:30	9:00-10:30	9:00-10:30	9:00-10:30
WCCO	405.2	740	Wash. Crosby, Minneapolis	5000	6:00- 8:00	6:00- 9:00	6:00- 9:00	6:00-10:00	6:00-12:00	6:00- 9:00	6:00-10:00
WFI	405.2	740	Strawbridge, Philadelphia	500	6:00- 8:00		6:00- 9:00		6:00- 9:00		6:00- 8:00
PWX	400	750	Int. T. & T. Co., Havana	5000	5:00- 8:00	5:00- 8:00	5:00- 8:00	5:00- 8:00	5:00- 8:00	5:00- 8:00	5:00- 8:00
WTAM	299.8	750	Willard Battery Cleveland	3500	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 7:00	6:00- 8:00	6:00- 8:00
KOB	394.5	760	State College New Mexico	5000		6:30- 7:30		6:30- 7:30		6:30- 7:30	
WHN	394.5	760	G. Schubel, New York City	500	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 7:00
WBDM	389.4	770	Atlas Inv. Co., Glenview	5000	10:00- 1:00	6:00- 8:00	6:00- 9:00	5:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00
											10:00-12:00
WJRT	389.4	770	J. S. Boyd, Chicago, Illinois	500	5:00- 9:30	8:00- 9:00	9:00-11:00	9:00-10:00	10:00-12:00	9:00-10:00	9:00-10:00
CKY	384.4	780	Can. Telephone, Winnipeg	500	7:00- 8:00	6:00- 8:00	6:00- 8:00	6:00- 8:00	6:00- 8:00	6:00- 8:00	6:00- 8:00
KTHS	384.4	780	Arlington Hotel, H. Spgs.	1000	6:00- 9:00	5:30- 8:30	5:30- 9:30	5:30- 8:30	5:30- 8:30	5:30- 8:30	5:00- 8:30
											11:00-12:00
WGY	379.5	790	Gen. Elec., Schenectady	50,000	6:00- 9:00	6:00- 8:00	6:00-10:00	6:00- 8:00	6:00- 9:00	6:00- 8:00	6:00- 9:00
WOC	374.8	800	Palmer School, Davenport	5000	6:00- 8:00	6:00- 8:00	6:00- 8:00	6:00- 8:00	6:00- 8:00	6:00- 8:00	6:00- 8:00
WDAF	370.2	810	Star, Kansas City, Mo.	1000	6:15- 7:45	6:00- 8:00	6:00- 8:00	6:00- 8:00	6:00- 8:00	6:00- 8:00	6:00- 8:00
						10:00-11:00	10:00-11:00	10:00-11:00	10:00-11:00	10:00-11:00	10:00-11:00
WEBH	365.6	820	Edgewater Hotel, Chicago	2000	7:00- 9:00	7:00- 9:00	7:00- 9:00	7:00- 9:00	7:00- 9:00	7:00- 9:00	7:00- 9:00
WSAI	361.2	830	U. S. Card Co., Cincinnati	5000	6:00- 7:00	6:00- 9:00	6:00- 9:00	6:00- 9:00	6:00- 9:00		6:00- 9:00
CKLC	356.9	840	Alberta Br. Red Deer, Can.	1000	6:30- 7:30	6:30- 9:00	6:30- 8:00	6:30- 8:00	6:30- 10:00	6:30- 9:00	
KLZ	352.7	850	Reynolds Radio, Denver,	1000	6:00-10:00	6:30- 9:00	6:00- 9:00	6:30- 9:00		6:30-11:00	6:00-11:00
						10:45-11:30					
WWI	352.7	850	Evening News, Detroit	1000	6:00- 7:00	6:00- 8:00	6:00- 8:00	6:00- 8:00	6:00- 8:00	6:00- 9:00	6:00- 8:00
WGRS	348.6	860	Gimble Bros., Astoria, N.Y.	500	6:00- 7:00		6:00- 9:00	6:00- 9:00	6:00- 9:00		9:00-10:00



Call	Mtrs.	Keys.	Owner and Location	Watts	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
KVOO	348.6	860	S. W. Sales, Bristow, Okla.	1000	6:00-8:00	6:00-8:00	6:00-8:30	6:00-8:30	6:00-8:30	6:00-8:30	6:00-9:00
WCBD	344.6	870	W. G. Voliva, Zion, Illinois	5000	6:00-8:00		6:00-8:00		6:00-8:00		
WLS	344.6	870	Sears-Roebuck, Chicago	5000		6:00-8:00		6:00-10:00		6:00-10:00	6:00-11:00
WHR	340.7	880	Sweeney Sch., Kansas City	500	9:00-11:00	5:00-8:00	5:00-8:00		5:00-8:00		5:00-8:00
WSM	336.9	890	Nat. Ins. Co., Nashville	5000	6:00-7:00	6:00-8:00	6:00-9:00	6:00-9:00	6:00-9:00	6:00-8:00	6:00-8:00
WBZ	333.1	900	W. Elec., Springfield, O.	15,000	6:00-8:00	6:00-9:00	6:00-8:00	6:00-9:00	6:00-9:00	6:00-9:00	6:00-8:00
WJAD	333.1	900	F. P. Jackson, Waco, Texas	500		7:00-8:00		6:00-8:00		7:00-8:00	
CHUC	329.5	910	I.B.S.A., Saskatoon, Can.	500	8:00-9:00		8:00-9:00		8:00-9:00	8:00-9:00	
KOA	325.9	920	Gen Elec., Denver, Colo.	2500	4:30-8:00	5:00-9:00	5:00-8:00	5:00-10:00	2:30-4:30	5:00-9:00	8:00-10:00
WHAS	322.4	930	Courier-Journal, Louisville	500	6:00-7:00	6:00-7:00	6:00-7:00	6:00-7:00	6:00-8:00	6:00-7:00	6:00-7:00
KFAB	319	940	Neb. Auto Co., Lincoln	5000		8:00-9:00	8:00-9:00	8:00-9:00	8:00-9:00	8:00-9:00	8:00-9:00
KOIL	319	940	Mono Oil, Council Bluffs	5000	6:00-11:00	6:00-11:00	6:00-11:00	6:00-11:00	6:00-11:00	6:00-11:00	6:00-11:00
KDKA	315.6	950	Westinghouse, Pittsburgh	50,000	6:00-8:00	6:00-8:00	6:00-8:00	6:00-7:00	6:00-8:00	6:00-8:00	6:00-7:00
WABC	309.1	970	Atlantic, Rich. Hill., N. Y.	2500		6:00-9:00	6:00-9:00	6:00-9:00	6:00-9:00	6:00-9:00	6:00-9:00
WBOQ	309.1	970	Atlantic, Rich. Hill., N. Y.	500	6:00-8:00	6:00-8:00	6:00-8:00	6:00-8:00	6:00-8:00	6:00-8:00	6:00-8:00
WHT	303.9	980	Radiophone Corp., Chicago	5000	7:00-9:00		7:00-10:00	7:00-10:00	8:00-10:00	8:00-10:00	7:00-10:00
KSL	302.8	990	Radio Serv. Co., Salt Lake	1000	6:00-9:00	6:00-9:00	6:00-9:00	6:00-10:00	6:00-9:00	6:00-9:00	7:00-9:00
WGR	302.8	990	Fed Radio, Buffalo, N. Y.	750	6:00-7:00	6:00-9:00	6:00-9:00	6:00-9:00	6:00-9:00	6:00-9:00	
KMOX	299.8	1000	Voice of St. Louis, Missouri	5000	6:00-10:00	8:00-11:00					
KUOA	296.9	1010	H. of A., Fayetteville, Ark.	500	6:00-7:00	10:00-11:00	10:00-11:00	10:00-11:00	10:00-11:00	10:00-11:00	10:00-11:00
WSMB	296.9	1010	Seanger Co., New Orleans	750		6:00-9:00		6:00-9:00	6:00-9:00		
KPRC	293.9	1020	Post-Dispatch, Houston, Tex.	500		6:00-8:00	6:00-8:00	6:00-8:00	6:00-8:00	6:00-8:00	6:00-8:00
WTMJ	293.9	1020	Milwaukee, Wisconsin	1000	6:00-9:00	6:00-10:00	6:00-10:00	6:00-10:00	6:00-10:00	6:00-10:00	6:00-10:00
WENR	288.3	1040	Gr. Lakes Br. Co., Chicago	500	8:00-9:00	6:00-10:00	6:00-10:00	6:00-10:00	6:00-10:00	6:00-10:00	6:00-10:00
KFAU	285.5	1050	Boise Idaho, Public Schools	2000	7:00-8:00		7:00-8:00		7:00-8:00		
WBAL	285.5	1050	Cons. G & E Co., Baltimore	3000		6:00-8:00	6:00-8:00	6:00-8:00	6:00-8:00	6:00-8:00	6:00-8:00
WHAM	280.2	1070	Strom-Carlson, Rochester	5000	6:00-7:00	6:00-7:00	6:00-10:00	6:00-7:00	6:00-9:00	6:00-7:00	6:00-9:00
WGHP	277.6	1080	Harrison, Mt. Clem's, Mich.	750	6:00-9:00	6:00-8:00	6:00-7:00	6:00-8:00	6:00-7:00	6:00-8:00	
WFAD	272.6	1100	Elec. Equip., Phoenix, Ariz.	500	6:00-8:00		6:00-9:00	6:00-9:00	6:00-7:00	6:00-9:00	6:00-9:00
WPG	272.6	1100	Mun. Station, Atlantic City	5000	6:00-8:00	6:00-9:00	6:00-9:00	6:00-9:00	6:00-9:00	6:00-9:00	6:00-9:00
KGU	270.1	1110	M. A. Mulroy, Honolulu	600		10:00-11:00	10:00-11:00	10:00-11:00	10:00-11:00	10:00-11:00	
KLDS	270.1	1110	Church, Independence, Mo.	1500	7:00-8:00		6:00-8:00		6:00-8:00		6:00-7:00
WJAZ	263	1140	Zenith Corp., Mt. Prospect	5000	10:00-11:00		9:00-10:00	9:00-10:00	9:00-10:00	9:00-10:00	11:00-1:00
WCAU	260.7	1150	Uni. Broad., Philadelphia	500	6:00-8:00	6:00-9:00	6:00-9:00	6:00-9:00	6:00-10:00	6:00-9:00	
WBT	258.5	1160	C. of C., Charlotte, N. C.	750	6:00-7:00	6:00-8:00			6:00-7:00	6:00-8:00	6:00-9:00
WFBL	258.5	1160	Onandago Co., Syracuse	750	6:00-8:00	6:00-9:00	6:00-10:00	6:00-8:00	6:00-9:00	6:00-8:00	6:00-9:00
WREN	254.1	1180	Jenny Wren, Lawrence, Ks.	750	7:00-9:00	7:00-8:00	11:00-1:00	7:00-8:00	11:00-1:00	7:00-8:00	11:00-1:00
WOK	252	1190	Trianon, Homewood, Ills.	5000	9:00-11:00		9:00-11:00	9:00-11:00	9:00-11:00	9:00-11:00	9:00-11:00
WMBB	252	1190	Am. B & M Co., Chicago	5000	6:00-10:00	6:00-10:00	6:00-10:00	6:00-10:00	6:00-10:00	6:00-10:00	6:00-10:00
WCOA	249.9	1200	City of Pensacola, Fla.	500		6:00-8:00		6:00-8:00		6:00-8:00	
KFH	245.8	1220	Hotel Lassen, Wichita, Kan.	500		9:00-11:30	9:00-11:30	9:00-11:30	9:00-11:30	9:00-11:30	9:00-11:30
KFCB	243.8	1230	Nielson Radio, Phoenix	125		7:00-8:00		8:00-9:00		8:00-9:00	8:00-9:00
KFKR	241.8	1240	Brinkley, Milford, Kans.	1500	8:00-10:00	6:00-8:00	11:00-1:00	6:00-8:00	6:00-8:00	6:00-8:00	6:00-8:00
WADC	238	1260	A. T. Simmons, Akron, Ohio	1000	6:00-8:00	6:00-8:00	6:00-8:00	6:00-8:00	6:00-8:00	6:00-8:00	
KDYL	234.2	1280	Intermountain, Salt Lake	500		6:00-9:00	6:00-11:00	6:00-9:00	6:00-9:00	6:00-7:00	6:00-1:00
WSBC	232.4	1290	World Battery, Chicago, Ill.	500	7:00-9:00	7:00-9:00	7:00-9:00	7:00-9:00	7:00-9:00	7:00-9:00	7:00-9:00
KFEQ	230.6	1300	Seroggin Bank, St. Joe, Mo.	1000	10:00-11:00		10:00-11:00		10:00-11:00		
WJAY	227.1	1320	Cleveland, O., Radio Broad.	500	9:00-10:00	9:00-10:00	6:00-8:00	6:00-8:00	6:00-8:00	6:00-7:00	6:00-7:00
KFUR	225.4	1330	Perry's Bldg., Ogden, Utah	500	9:00-11:00		9:00-11:00	6:00-9:00	6:00-7:00	6:00-11:00	6:00-8:00
WKBQ	218.8	1370	New York City, N. Y.	500	6:00-9:00		6:00-9:00	6:00-9:00	6:00-9:00		
WOKT	209.7	1430	Titus, Rochester, New York	500	7:00-8:00	7:00-8:00	7:00-8:00	6:00-8:00	7:00-8:00	6:00-8:00	6:00-9:00

# Pacific Coast Schedules

PACIFIC TIME  
 \* Denotes a. m. time.  
 All others are p. m.

## Feb. 26 to Mar. 3

Call	Mtrs.	Keys.	Owner and Location	Watts	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
KGBS	202.6	1480	A. C. Daily, Seattle, Wash.	100		6:30-10:00	6:30-10:00	6:30-9:30	6:30-10:00	6:30-10:00	
KGTT	206.8	1450	Glad Tidings Temple, S.F.	50	2:30-5:00 7:30-10:00	12:30-1:00	12:30-1:00 8:00-10:00	12:30-1:00 2:30-4:00 8:00-10:00	12:30-1:00	12:30-1:00 8:00-10:00	12:30-1:00
KFVD	208.2	1440	McWhinnie Elec., Venice	250	6:00-12:00	*9:30-11:00 *11:30-12:00	*9:30-11:00 *11:30-12:00	*9:30-11:00 *11:30-12:00	*9:30-11:00 *11:30-12:00	*9:30-11:00 *11:30-12:00	*9:30-11:00 *11:30-12:00
KVOS	209.7	1430	L. Kessler, Bellingham, Wn.	50	6:00-10:00	*11:00-1:00 4:00-5:00 6:00-10:00	*11:00-1:00 4:00-5:00 6:00-10:00	*11:00-1:00 4:00-5:00 6:00-8:00 11:00-12:00	*11:00-1:00 4:00-5:00 6:00-10:00	*11:00-1:00 4:00-5:00 6:00-10:00	*11:00-1:00 4:00-5:00 6:00-10:00
KFEC	214.2	1400	Meier & Frank, Portland, Or.	50		4:00-5:00 6:00-7:00	4:00-5:00 6:00-7:00	4:00-5:00 6:00-7:00	4:00-5:00 6:00-7:00	4:00-5:00 6:00-7:00	4:00-5:00 6:00-7:00
KGER	215.7	1390	Dobyns, Long Beach, Calif.	100	*9:30-12:30 2:30-4:00 7:30-12:00	*9:00-1:30 2:30-12:00	*9:00-1:30 2:30-12:00	*9:00-1:30 2:30-12:00	*9:00-1:30 2:30-12:00	*9:00-1:30 2:30-12:00	*9:00-1:30 2:30-12:00
KFQW	217.3	1380	KFQW Inc., Seattle, Wn.	100	*10:00-12:00 1:00-3:00 5:00-7:00 8:00-12:00	*10:00-11:00 12:00-1:00 2:00-3:00 4:30-7:00 8:30-12:00	*10:00-11:00 12:00-1:00 2:00-3:00 4:30-7:00 8:30-12:00	*10:00-11:00 12:00-1:00 2:00-3:00 4:30-7:00 8:00-12:00	*10:00-11:00 12:00-1:00 2:00-3:00 4:30-7:00 8:30-12:00	*10:00-11:00 12:00-1:00 2:00-3:00 4:30-7:00 8:30-12:00	*10:00-11:00 12:00-1:00 2:00-3:00 4:30-7:00 8:30-1:00
KJBS	220.4	1360	J. Brunton & Sons, S. F.	50	1:30-6:00	*8:00-12:00 1:30-7:30 8:00-10:00	*8:00-12:00 1:30-7:30 8:00-10:00	*8:00-12:00 1:30-7:30 8:00-10:00	*8:00-12:00 1:30-7:30 8:00-10:00	*8:00-12:00 1:30-7:30 8:00-10:00	*8:00-12:00 1:30-7:30
KFWC	222.1	1350	L. E. Wall, Glendora, Calif.	100	*11:00-12:30 7:30-11:00	4:00-6:00 7:00-11:00	4:00-6:00 7:00-11:00	4:00-6:00 7:00-11:00	4:00-6:00 7:00-11:00	4:00-6:00 7:00-12:00	7:00-12:00
KVTC	222.1	1350	Dr. Hancock, Santa Ana	100		5:30-7:00	5:30-7:00 8:00-10:00	5:30-7:00	5:30-10:00	5:30-9:00	5:30-9:00 12:00-2:00
KFBL	223.7	1340	Leese, Everett, Wash.	50	*11:00-12:00	6:30-8:00	7:00-8:00	6:30-8:00	7:00-8:00	6:30-8:00	
KMIC	223.7	1340	J. R. Fouch, Inglewood	250	*11:00-12:00 8:00-9:00	*7:00-9:00 *11:00-8:00 10:00-12:00	*7:00-9:00 *10:30-8:00 10:00-12:00	*7:00-9:00 *11:00-8:00 10:00-12:00	*7:00-10:00 *11:00-12:00 12:00-12:00	*7:00-9:00 *11:00-8:00 10:00-12:00	*7:00-9:00 *11:00-10:00 10:30-12:00
KFWV	228.9	1310	KFWV Studios, Portland	50		12:30-1:30 3:30-4:00 6:00-10:00	12:30-1:30 4:30-5:30 6:00-10:00	4:30-5:30 6:30-8:00 8:30-12:00	1:00-1:30 4:30-8:00 8:30-10:00	3:30-4:00 5:00-5:30 6:00-7:30 8:00-10:00	10:30-11:00 12:30-1:30 4:30-5:30 6:00-8:00
KGBU	228.9	1310	Stenson, Ketchikan, Alaska	500	8:00-9:00	7:00-8:00	7:00-8:00		7:00-8:00	7:00-8:00	7:00-8:00
KPPC	228.9	1310	Presbyterian Ch., Pasadena	50	*9:45-12:00 6:45-8:30			6:45-8:30			
KGCI	230.6	1300	Piper & Taft, Seattle, Wn.	50		6:30-7:30 8:30-11:00	6:00-7:30	6:00-7:30 8:30-11:00	6:00-7:30 8:30-11:00	6:00-7:30	3:00-7:30
KPCB	230.6	1300	Pac. Biscuit Co., Seattle, Wn.	50		5:30-6:30 7:30-8:30	7:30-10:00	5:30-6:30 7:30-8:30	7:30-8:30	7:30-9:30	7:30-9:30
KFQZ	232.4	1290	Taft Radio, Hollywood, Cal.	100	7:00-11:00	*11:00-12:00 12:00-11:00	*11:00-12:00 12:00-11:00	*11:00-12:00 12:00-11:00	*11:00-12:00 12:00-11:00	*11:00-12:00 12:00-11:00	*11:00-12:00 12:00-11:00
KVI	234.2	1280	Puget Snd. Co., Tacoma, Wn.	50	*11:00-12:30 7:30-9:00	*8:00-10:00 3:00-7:00	*8:00-10:00 3:00-9:30	*8:00-10:00 3:00-9:00	*8:00-10:00 3:00-8:00	*8:00-10:00 3:00-7:00	*8:00-10:00 3:00-8:30
KFWM	236.1	1270	Oakland Ed. Soc., Oakland	500	*9:30-11:30 12:30-2:30 7:30-9:00	6:00-7:00 8:00-10:00	2:00-3:00 6:00-7:00 8:00-10:00	1:30-3:00 6:00-7:00	2:00-3:00 6:00-7:00 8:00-10:00	2:00-3:00 6:00-7:00 8:00-9:30	8:00-10:00
KELX	239.9	1250	West. Broadcast, Portland	2500	4:30-10:00	*9:00-12:00 12:00-12:00	*9:00-12:00 12:00-12:00	*9:00-12:00 12:00-12:00	*9:00-12:00 12:00-12:00	*9:00-12:00 12:00-12:00	*9:00-12:00 12:00-12:00

Call	Freq.	Chs.	Owner and Location	Power	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
KFON	241.8	1240	Nichols & Warinner, L. B.	500	*9:30-12:00 12:00-1:00	*8:30-12:00 12:00-1:00	*8:30-12:00 12:00-1:00	*8:30-12:00 12:00-1:00	*8:30-12:00 12:00-1:00	*8:30-12:00 12:00-1:00	*8:30-12:00 12:00-1:00
KGY	243.8	1230	St. Martins College, Lacey	50	8:30- 9:30		8:30- 9:30	8:30- 9:30	8:30- 9:30	8:30- 9:30	8:30- 9:30
KZM	245.8	1220	P. D. Allen, Oakland, Calif.	100		6:30- 7:30	6:30- 7:30	6:30- 7:30	6:30- 7:30	6:30- 7:30	6:30- 7:30
KPLA	252	1190	Heller, Los Angeles, Calif.	500	7:30-10:00	*10:00-12:00 3:00-11:00	*11:00-12:00 3:00-11:00	*10:00-12:00 3:00-11:00	*11:00-12:00 3:00-11:00	*10:00-12:00 3:00-11:00	*11:00-12:00 3:00-11:00
KMO	254.1	1180	KMO Inc., Tacoma, Wash.	250	1:00- 5:00 6:00- 7:00	*10:00-11:00 1:30- 2:30 8:00-10:15	*10:00-11:00 1:30- 3:00 8:00-12:30	*10:00-11:00 1:30- 2:30 8:00-10:00	*10:00-11:00 1:30- 2:30 8:00-10:00	*10:00-11:00 1:30- 2:30 7:30-10:00	*10:00-11:00 1:30- 3:00 9:30- 3:00
KFUS	256.3	1170	Dr. Sherman, Oakland, Cal.	50	*9:00-10:00 3:00- 4:00 7:45- 8:30	*9:00- 9:40	*9:00- 9:40 *10:00-11:00	*9:00- 9:40	*9:00- 9:40 *10:00-11:00	*9:00- 9:40 8:00- 9:00	*9:00- 9:40
KRE	256.3	1170	1st Cong. Ch., Berkeley	100	*11:00-12:00 7:30- 9:00	12:30- 1:00 8:00- 9:00	12:30- 1:00	12:30- 1:00	12:30- 1:00	12:30- 1:00	12:30- 1:00
KGA	260.7	1150	N.W. Radio Serv., Spokane	2000	*11:00- 1:30 7:30- 9:00	*9:00-12:00 12:00-12:00	*9:00-12:00 12:00-12:00	*9:00-12:00 12:00-12:00	*9:00-12:00 12:00-12:00	*9:00-12:00 12:00-12:00	*9:00-12:00 12:00-12:00
KGEF	263	1140	M.E. Church, Los Angeles	500	*10:45-12:00 5:00- 6:00 7:00-10:00	6:00-10:00	6:00-10:00	6:00-10:00	6:00-10:00	6:00-10:00	6:00-10:00
KFWI	267.7	1120	Radio Enter. Inc., S. F.	500	7:50-11:00	*8:00-10:30 12:00- 1:30 5:00- 7:30 8:00-11:00	*7:00-10:30 12:00- 1:30 5:00- 7:30 8:00-11:00	*7:00-10:30 12:00- 1:30 5:00- 7:30 8:00-11:00	*7:00-10:30 12:00- 1:30 5:00- 7:30 8:00-11:00	*7:00-10:30 12:00- 1:30 5:00- 7:30 8:00-11:00	*7:00-10:30 5:00- 7:00 8:00-12:30
KOAC	270.1	1110	Ore. Agr. Col., Corvallis	500			7:15- 9:00	7:15- 9:00	7:15- 9:00	7:15- 8:00	
KSMR	272.6	1100	S. M. Railway, Santa Maria	100		6:30- 9:30	6:30- 9:30	6:30- 9:30	6:30- 9:30	6:30- 9:30	7:30- 8:00
KFSG	275.1	1090	Angelus Temple, L. A., Cal.	500	*10:30-12:30 2:30- 4:40 6:30-11:00		*10:30-12:30 2:30- 4:30 6:30- 9:15	*10:30-12:30 2:30- 4:30 6:30- 9:30	*10:30-12:30 2:30- 4:30 6:30-11:00	*10:30-12:30 2:30- 4:30 6:30-11:00	*10:30-12:30 2:30- 4:30 6:30- 9:30
KTAB	280.2	1070	Associated Broad., Oakland	500	*9:45-12:00 1:30- 2:30 7:00- 9:00	*6:45- 8:00 *8:30- 9:45 *10:00- 1:20 4:00- 5:00 5:45- 7:30 8:00-10:00	*6:45- 8:00 *8:30- 1:20 4:00- 5:00 5:45- 7:30 8:00-10:00	*6:45- 8:00 *8:30- 9:00 *9:45- 1:15 4:00- 5:00 5:45- 7:30 8:00-10:00	*6:45- 8:00 *8:30- 1:20 4:00- 5:00 5:45- 7:30 8:00-10:00	*6:45- 8:00 *8:30- 1:15 4:00- 5:00 5:45- 7:30 8:00-10:00	*6:45- 8:00 *8:30-10:30 *11:30- 1:00 5:45- 7:30 8:00- 9:00
KTBR	282.8	1060	M.E. Brown, Portland, Or.	50	*10:30-12:00 1:00- 6:30 7:30- 9:00	1:00- 3:00 6:00- 7:00 8:00- 9:00	1:00- 3:00 6:00- 7:00 8:00- 9:00	1:00- 3:00 6:00- 7:00 8:00-12:00	1:00- 3:00 6:00- 7:00 8:00-12:00	1:00- 3:00 6:00- 7:00 8:00-12:00	1:00- 3:00 6:00- 7:00 8:00- 9:00
KTBI	288.3	1040	Bible Inst., L. A. Calif.	500	*10:45-12:30 2:45- 4:30 6:00- 9:45	*8:45- 9:15 2:00- 3:00 7:15- 9:00	*8:45- 9:15 2:00- 3:00 7:15- 9:00	*8:45- 9:15 2:00- 3:00 7:15- 9:00	*8:45- 9:15 2:00- 3:00 7:15- 9:00	*8:45- 9:15 2:00- 3:00 6:15- 9:00	*8:45- 9:15 2:00- 3:00 6:15- 9:00
CJOR	291	1030	Com. Broad., Vancouver	100	*11:00-12:00 7:30-11:00	3:30- 5:30 6:00-10:00	3:30- 5:30 6:00- 7:30	3:30- 5:00 6:00-10:00	3:30- 5:00 6:00- 9:00	3:30- 5:30 6:00- 7:30	3:30- 5:30 6:00-12:00
CNRV	291	1030	Can. Nat. Rys., Vancouver	500		*10:00-11:00 10:00-11:00	*10:00-11:00 9:00-11:00 11:45-12:45	*10:00-11:00 10:00-11:00	*10:00-11:00 10:00-11:00	*10:00-11:00 7:30-11:00	
KQW	296.9	1010	F.J. Hart, San Jose, Calif.	500	*10:15-12:30 7:30- 9:00	1:00- 2:30 3:30- 4:00 5:00- 9:00	1:00- 2:30 3:30- 4:00 5:00- 9:00	1:00- 2:30 3:30- 4:00 5:00- 9:30	1:00- 2:30 3:30- 4:00 5:00- 9:00	1:00- 2:30 3:30- 4:00 5:00- 9:00	1:00- 2:30 6:45- 7:30
KFWO	299.8	1000	L. Mott, Avalon, Calif.	250	12:30- 2:00 5:00- 9:00		12:30- 2:00 5:00-12:00	12:30- 2:00 6:30- 8:00	12:30- 2:00 6:30- 8:00	12:30- 2:00 5:00- 8:00	12:30- 2:00 6:30- 8:00
KOMO	305.9	980	Fisher's Blend, Seattle, Wn.	1000	*10:00-12:00 12:00-11:00	*10:00-12:00 12:00-12:30	*10:00-12:00 12:00-12:30	*10:00-12:00 12:00-12:30	*10:00-12:00 12:00-12:30	*10:00-12:00 12:00-12:30	*10:00-12:00 12:00-12:30
KYA	309.1	970	Pac. Br. Corp., S. F., Cal.	500	*11:00-12:30 6:00- 6:30 7:30- 9:00	*9:00-12:15 5:30- 7:30 8:00-10:00	*9:00-12:45 2:00- 2:30 5:30- 7:30 8:00-11:00	*8:00- 7:30 8:00-10:00	*9:00-12:15 5:30- 7:30 8:00-11:00	*9:00-12:15 5:30- 7:30 8:00-11:00	*9:00-12:15 5:30- 7:30 8:00-1:00

Call	Mtrs.	Keys	Owner and Location	Watts	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
KOIN	319	940	KOIN Inc., Portland, Ore.	100	3:00- 4:30 6:00-10:00	*10:00- 1:15 3:00- 4:00 5:15-11:30	*10:00- 1:15 3:00- 4:00 5:15- 9:30	*10:00- 1:15 3:00- 4:45 5:15-11:30	*10:00- 1:15 3:00- 4:00 5:15- 9:30	*10:00- 1:15 3:00- 3:45 5:00-11:30	*10:00- 1:00 3:00- 4:00 5:15- 8:00 11:00-*1:00
KNX	336.9	890	L. A. Express, Hollywood	500	*10:00-11:00 2:00- 4:00 6:00-10:00	*6:45-12:00 12:00-12:00	*6:45-12:00 12:00-12:00	*6:45-12:00 12:00-12:00	*6:45-12:00 12:00-12:00	*6:45-12:00 12:00-*2:00	*6:45-12:00 12:00-12:00
KWG	344.6	870	Port. Wire., Stockton, Cal.	50	4:30- 5:30 7:30-10:00	4:00- 7:30 8:00-10:00	4:00- 7:30 8:00-10:00	4:00- 7:30 8:00-10:00	4:00- 7:30 8:00-10:00	4:00- 7:30 8:00-10:00	4:00- 7:30 8:00-10:00
KJR	348.6	860	N.W. Radio, Seattle, Wn.	2500	*10:00-12:00 12:00-10:00	*9:00-12:00 12:00-12:00	*9:00-12:00 12:00-12:00	*9:00-12:00 12:00-12:00	*9:00-12:00 12:00-12:00	*9:00-12:00 12:00-12:00	*9:00-12:00 12:00-12:00
KXA	348.6	860	Amer. Radio, Seattle, Wn.	500	*6:30- 7:00	*11:30-12:00 6:30- 9:00	*11:30-12:00 6:30- 9:30	*11:30-12:00 6:30- 9:00	*11:30-12:00 12:30- 1:30 6:30- 9:30	*11:30-12:00 6:30- 9:30	*11:30-12:00 6:30- 9:00
KFWB	361.2	830	Warner Bros., Hollywood	500	7:30-10:00	*9:30- 1:30 5:00-11:00	*9:30- 1:30 5:15-11:00	*8:00- 9:00 *9:30- 1:30 5:15-11:00	*9:30- 2:00 5:15-11:00	*9:30- 1:30 4:30-11:00	*9:30-11:00 *11:30- 4:45 5:45-11:00
KMJ	365.6	820	Fresno Bee, Fresno, Calif.	50		7:30-10:00	9:30-10:00	7:30-10:00	9:30-10:00	7:30-10:00	9:00-12:00
KHQ	370.2	810	L. Wasmer, Spokane, Wn.	1000	*10:30-12:30 6:30-10:30 1:00- 5:00	*10:00- 2:00 4:00-10:00	*10:00- 3:00 4:00-12:00	6:00-10:00	*10:00- 2:00 4:00-12:00	*7:15- 7:30 *10:00- 3:00 4:00- 7:15 8:00-10:00	*10:00- 2:00 4:00-12:00
KNRC	374.8	800	Juneau, Santa Monica, Cal.	500	*11:00-12:00 2:30- 4:00 6:30-10:00	12:30- 2:00 5:00-11:00	1:30-11:00	1:30- 4:00 5:00-11:00	2:30- 4:30 6:00-11:00	1:00- 2:00 2:30- 4:00 6:00-11:00	1:30- 4:00 5:00- 5:30 6:00-12:00
KGO	384.4	780	Gen. Elec. Co., Oakland	5000	*11:00-12:00 1:00- 2:00 3:00- 5:00 6:30- 9:30	*11:30- 1:00 3:30- 5:00 5:30- 7:30 8:00-11:00	*10:30- 1:00 6:00- 7:30 8:00-10:00	*11:15- 1:00 6:00- 7:30 8:00-11:00	*11:30- 1:00 6:00- 7:30 8:00-11:00	*11:10- 1:00 5:30- 7:30 8:00-11:00	*11:30- 1:00 6:00- 7:30 8:00-12:00
KHJ	399.8	750	Don Lee, Los Angeles	1000	*9:30- 2:00 4:00-10:00	*8:00- 9:30 12:30-11:00	*8:00- 9:30 12:30- 2:30 3:00-11:00	*8:00- 9:30 12:30- 2:30 3:00-11:00	*8:00- 9:30 12:30- 2:30 3:00-11:00	*8:00- 9:30 12:30- 2:30 3:00-11:00	*8:00- 9:30 12:30-11:00
KPO	422.3	710	Hale Bros., Chronicle, S. F.	1000	*9:45-10:45 1:00- 2:00 3:00- 5:00 5:30-10:00	*6:45- 9:00 *10:30-10:45 *11:30- 2:00 4:00- 7:30 8:00-12:00	*6:45- 9:00 *10:00- 2:00 4:00- 7:30 8:00-12:00	*6:45- 9:00 *10:30-10:45 4:00- 7:30 4:00- 7:30 All Night	*6:45- 9:00 *10:00-10:45 *11:30- 2:00 4:00- 7:30 8:00-12:00	*6:45- 9:00 *10:30- 2:00 4:00- 7:30 8:00-12:00	*6:45- 9:00 *10:00-10:45 *11:30- 2:00 4:00- 7:30 8:00-12:00
KFSD	440.9	680	Air Fan, San Diego, Calif.	500	*11:15-12:15 2:00- 4:00 8:30-10:00	*10:00-11:00 12:30- 1:30 6:00-11:00	*10:00-11:00 12:30- 1:30 6:00-11:00	*10:00-11:00 12:30- 1:30 6:00-12:00	*10:00-11:00 12:30- 1:30 6:00-11:00	*10:00-11:00 12:30- 1:30 6:00-11:00	*10:00-11:00 12:30- 1:30 6:00-12:00
KFOA	447.5	670	Rhodes Store, Seattle, Wn.	1000	1:00- 2:00 3:00- 5:00 5:30- 7:30 9:00- 9:30	*10:00-10:30 1:30- 2:00 2:15- 4:00 4:30- 6:30 7:15-10:00 10:30-12:00	12:30- 2:00 2:15- 4:00 4:30-10:00	*10:00-10:30 12:30- 2:00 2:15- 4:00 4:30- 8:00 9:00-10:00	12:30- 1:30 2:00- 2:15 3:00- 4:00 4:30-10:00	*10:00-10:30 12:30- 2:00 3:15- 4:00 4:30- 7:00 8:00-12:00	3:15- 4:00 5:30- 6:00 7:00-11:00
KFRC	454.3	660	Don Lee, San Francisco	1000	*10:00-12:00 12:00-12:00	*7:00- 1:00 3:00- 7:30 8:00-12:00	*7:00- 1:00 2:00- 4:30 5:15- 7:30 8:00-12:00	*7:00- 1:00 3:00- 7:30 8:00-12:00	*7:00- 9:30 *10:00- 1:00 4:00- 7:30 8:00-12:00	*7:00- 3:00 4:00- 7:30 8:00-12:00	*7:00- 9:00 *10:00- 7:30 8:00-12:00
KFI	468.5	640	E. C. Anthony, L. A., Calif.	5000	*10:00-11:00 1:00-11:00	12:00-12:30 1:00-11:00	*10:30-11:00 12:00-11:00	*10:45-11:05 12:00-11:00	12:00-11:00	*10:45-11:05 12:00-11:00	12:00-12:30 1:00-*2:00
KGW	491.5	610	Oregonian, Portland, Ore.	1000	*11:00-12:00 2:00-11:00	*7:15- 7:30 *10:00-11:30 6:00-11:00	*10:00-11:30 6:00-10:00	*7:15- 7:30 *10:00-11:30 6:00-12:00	*10:00-11:30 6:00-10:00	*7:15- 7:30 *10:00-11:30 6:00-12:00	*10:00-11:30 6:00-12:00
KLX	508.2	590	Tribune, Oakland, Calif.	500	4:00- 6:00	*10:00- 1:00 3:30- 7:30 8:00-10:00	*10:00- 1:00 3:30- 7:30 8:00- 9:00	*10:00- 1:00 3:30- 7:30 8:00-10:00	*10:00- 1:00 3:30- 7:30 8:00-10:00	*10:00- 1:00 3:30- 7:30 8:00-10:00	*10:00- 1:00 5:00- 7:30
KMTR	524	570	KMTR Radio, Hollywood	500	*6:30-10:00	12:00-11:00	12:00-11:00	12:00-11:00	*2:00-11:00	12:00-12:00	12:00-11:00 7:30-10:00

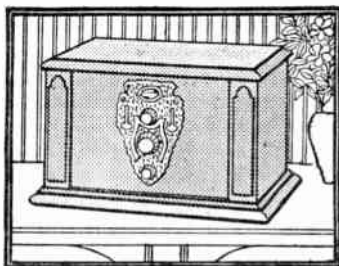
# You-Are-Not-Living- in-1928

**—If You Haven't a Radio—**

Volume production necessitated by public demand has made possible this mass purchase of raw material.

**DRASTIC PRICE REDUCTION OF MOHAWK ELECTRIC  
ONE DIAL RADIO**

A. C. Tubes



Cone-Speaker

Navajo Table Model complete with Tubes and Speaker

**NOW \$111.50—Formerly \$160.00**

**PAWNEE CONSOLETTTE**

Complete With Tubes and Speaker

**NOW \$150—Formerly \$190**

**RICH WALNUT FINISH—BUILT IN SPEAKER**

## **N. E. Borch & Co.**

37 Fourth St., San Francisco

Phone Kearny 6196

Convenient Terms

# FREED - EISEMANN

## This Set Has Everything

### **1** *Electric*

Uses new A. C. Tubes.

### **2** *Shielded*

Individual shielded compartments.

### **3** *Output Transformer*

Two extra-large audio transformers and one output transformer.

### **4** *Selectivity*

Freed - Eisemann "Inductor" guarantees greater selectivity and increased amplification on high wave lengths.

### **5** *Licenses*

Licensed under Latour, Hazeltine and R. C. A. Patents.

### **6** *Self-Contained*

No External Power Units

### **7** *Beauty*

Excellent eye value; gold finished chassis, walnut cabinet.

### **8** *Acceptance*

A name that has tremendous public acceptance.

## Model NR-60

**PACIFIC WHOLESALE RADIO, INC.**

7TH AND FOLSOM STS., S.F.

127 12TH ST., OAKLAND